Connecting via Winsock to STN

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Welcome to STN International! Enter x:x
LOGINID:ssspta1653adk
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PASSWORD: TERMINAL (ENTER 1, 2, 3, OR ?):2

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* * * * * * * Welcome to STN International * * * * * *
  NEWS
NEWS
NEWS
            Web Page URLs for STN Seminar Schedule - N. America
"Ask CAS" for self-help around the clock
BEILSTEIN enhanced with new display and select
options.
           resulting in a closer connection to BABS
4 AUG 02 IFIPAT/IFIUDB/IFICDB reloaded with new search and
  NEWS
display
                fields
AUG O2 CAplus and CA patent records enhanced with European
and Japan
           Appan

A NUG 02

B DOCOMMERCE: Changes and enhancements to content
  NEWS 6 AUG 02
NEWS 7
coverage
NEWS 8
for legal
                 AUG 27 BIOTECHABS/BIOTECHDS: Two new display fields added
NEWS 9 SEP 01 INPADOC: New family current-awareness alert (SDI) available NEWS 10 SEP 01 New pricing for the Save Answers for SciFinder Wizard within
 STN Express with Discover!
NEWS 11 SEP 01 New display format, HITSTR, available in
WEWS 12 SEP 27 STANDARDS will no longer be available on STN NEWS 13 SEP 27 SWETSCAN will no longer be available on STN NEWS 14 OCT 28 KOREAPAT now available on STN
 NEWS EXPRESS JULY 30 CURRENT WINDOWS VERSION IS V7.01, CURRENT MACINTOSH VERSION IS V6.0c(ENG) AND V6.01c(JP), AND CURRENT DISCOVER FILE IS DATED 11 AUGUST 2004 NEWS HOURS INTER General Internet Information MEMS 10CH Welcome Banner and News Troms
 NEWS HOURS
NEWS INTER
NEWS LOGIN
NEWS PHONE
                           Welcome Banner and News Items
Direct Dial and Telecommunication Network Access to
                           CAS World Wide Web Site (general information)
  NEWS WWW
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LAURYL LINOLEATE/CN
--> LAURYL HYSINE/CN
LAURYL MA-MAINOSALICYLATE/CN
LAURYL MALTOSIDE/CN
LAURYL ME, DI-ME SILOXANES/CN
LAURYL MERCAPIAN/CN
LAURYL MESYLATE/CN
LAURYL METHACRYLATE/CN
LAURYL METHACRYLATE HOMOPOLYMER/CN
LAURYL METHACRYLATE HOMOPOLYMER/CN
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 MONTMORILLON
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=> e lauroyl lysine/cn REG1stRY INITIATED Substance data EXPAND from CAS REGISTRY in progress...

E#	FILE	FREQUENCY	TERM
E1	REGISTRY	1	LAUROYL HYDRAZIDE/CN
-5		‡	
E2	REGISTRY	ř	LAUROYL ISOPROPANOLAMIDE/CN
E3	REGISTRY	0>	LAUROYL LYSINE/CN
E4	REGISTRY	1	LAUROYL LYSOLECITHIN/CN
ES	REGISTRY	1	LAUROYL MANNOSE/CN
E6 E7	REGISTRY	1	LAUROYL MONOETHANOLAMIDE/CN
E7	REGISTRY	1	LAUROYL PALMITOYL PEROXIDE/CN
E8	REGISTRY	1	LAUROYL PENTACHLOROPHENATE/CN
E9	REGISTRY	1	LAUROYL PEROXIDE/CN
E10	REGISTRY	1	LAUROYL PEROXIDE COMPD. WITH UREA
(1:1)/6	CN		
E11	REGISTRY	1	LAUROYL PEROXIDE, COMPD, WITH
UREA/CI	N		
E12	REGISTRY	1	LAUROYL PG TRIMONIUM CHLORIDE/CN

=> index all
FILE 'ENCOMPLIT' ACCESS NOT AUTHORIZED
FILE 'ENCOMPLIT2' ACCESS NOT AUTHORIZED
FILE 'ENCOMPPAT' ACCESS NOT AUTHORIZED
FILE 'ENCOMPPAT2' ACCESS NOT AUTHORIZED
COST IN U.S. DOLLARS

SINCE FILE

ENTRY SESSION FULL ESTIMATED COST 12.85 4.72

INDEX '1MOBILITY, 2MOBILITY, ABI-INFORM, ADISCTI, AEROSPACE, AGRICOLA ALUMINIUM, ANABSTR, ANTE, APOLLIT, AQUALINE, AQUASCI, AQUIRE, BIBLIODATA, BIOBUSINESS, BIOCOMMERCE, BIOENG, BIOSIS, BIOTECHABS,

Enter NEWS followed by the item number or name to see news on that specific topic.

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FILE 'HOME' ENTERED AT 10:31:27 ON 29 OCT 2004

=> fil hcaplus COST IN U.S. DOLLARS TOTAL

SINCE FILE

SESSION FULL ESTIMATED COST 0.21 ENTRY 0.21

FILE 'HCAPLUS' ENTERED AT 10:31:42 ON 29 OCT 2004 USE IS SUBJECT TO THE TERMS OF YOUR STN CUSTOMER AGREEMENT. PLEASE SEE "HELP USAGETERMS" FOR DETAILS. COPYRIGHT (C) 2004 AMERICAN CHEMICAL SOCIETY (ACS)

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FILE COVERS 1907 - 29 Oct 2004 VOL 141 TSS 18 FILE LAST UPDATED: 27 Oct 2004 (20041027/ED)

This file contains CAS Registry Numbers for easy and accurate substance identification.

=> e lauryl lysine/cn REG1stRY INITIATED Substance data EXPAND from CAS REGISTRY in progress...

FILE FREQUENCY TERM REGISTRY LAURYL LAURATE/CN

BIOTECHDS, BIOTECHNO, BLLDB, CABA, CANCERLIT, \dots ' entered at $10\!:\!33\!:\!57$ on 29 oct 2004

143 FILES IN THE FILE LIST IN STNINDEX

Enter SET DETAIL ON to see search term postings or to view search error messages that display as 0^\star with SET DETAIL OFF.

=> s amihope FILE '1MOBILITY' 0 AMIHOPE 0 AMIHOPE FILE '2MOBILITY' 0 АМІНОРЕ 0 АМІНОРЕ FILE 'ABI-INFORM'

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0 AMIHOPE

FILE 'ADISCTI FILE 'ADISCTI'

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FILE 'AEROSPACE'
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FILE 'AGRICOLA'

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0 AMIHOPE

FILE 'ALUMINIUM'

0 AMIHOPE

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FILE 'ANABSTR 0 AMTHOPE

0 AMIHOPE FILE 'ANTE'

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0 АМІНОРЕ 0 АМІНОРЕ

FILE 'AQUALINE'

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FILE	'CAOLD'	O AMIHOPE O AMIHOPE
	Leanus	0 AMIHOPE 0 AMIHOPE
FILE		41 AMIHOPE
FILE	'CASREA	CT' 0 AMIHOPE 0 AMIHOPE
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FILE	'CEN'	0 AMIHOPE
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FILE	'CERAB'	0 AMIHOPE
FILE	'CHEMIN	0 AMIHOPE
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FILE 'EMBASE

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FILE 'FORIS'

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FILE 'JICST-EPLUS'
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FILE 'KOSMET' 2 AMIHOPE FILE 'LIFESCI' 0 AMIHOPE 0 AMIHOPE FILE 'MATBUS' 0 АМІНОРЕ 0 АМІНОРЕ 0 AMIHOPE 0 AMIHOPE FILE 'MATHDI' FILE 'MATH' 0 AMIHOPE 0 AMIHOPE FILE 'MECHENG' 0 AMIHOPE 0 AMIHOPE FILE 'MEDLINE' O AMIHOPE
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FILE 'DKF'

FILE 'DPCI'

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FILE 'COPPERLIT 0 AMIHOPE 0 AMIHOPE FILE 'CORROSION'

FILE 'COMPUAB'

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 FILE 'NLDB
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F13
                          CAPLUS
USPATFULL
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                   41
34
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                          JICST-EPLUS
CIN
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USPAT2
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                          KOSMET
                          WPINDEX
=> file f13,f1,f10
COST IN U.S. DOLLARS
TOTAL
                                                                           SINCE FILE
                                                                                  ENTRY
SESSION
FULL ESTIMATED COST
15.70
                                                                                    2.85
FILE 'KOSMET' ENTERED AT 10:37:07 ON 29 OCT 2004 COPYRIGHT (C) 2004 International Federation of the Societies of Cosmetics Chemists
FILE 'CAPLUS' ENTERED AT 10:37:07 ON 29 OCT 2004 USE IS SUBJECT TO THE TERMS OF YOUR STN CUSTOMER AGREEMENT. PLEASE SEE "HELP USAGETERMS" FOR DETAILS. COPYRIGHT (C) 2004 AMERICAN CHEMICAL SOCIETY (ACS)
FILE 'TOXCENTER' ENTERED AT 10:37:07 ON 29 OCT 2004 COPYRIGHT (C) 2004 ACS
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0 AMIHOPE
O AMIHOPE
FILE 'SCISEARCH'
                              0 AMIHOPE
0 AMIHOPE
             'SIGLE'
                             0 AMIHOPE
0 AMIHOPE
  FILE 'SOLIDSTATE
             'SOLIS'
 0 AMIHOPE
0 AMIHOPE
FILE 'SYNTHLINE'
                             0 AMIHOPE
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  FILE 'TEMA'
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  FILE 'TEXTILETECH
  FILE 'TOXCENTER
                              3 AMIHOPE
  FILE 'TRIBO'
                             0 AMIHOPE
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             'TULSA'
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  FILE 'TULSA2
                              0 AMIHOPE
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  FILE 'UFORDAT
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  FILE 'ULIDAT'
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            'USPATFUL
                             34 AMIHOPE
             'USPAT2
                             3 AMIHOPE
  FILE 'VETB'
                                  AMIHOPE
                              O AMIHOPE
  FILE 'VETU'
                             0 AMIHOPE
0 AMIHOPE
 FILE 'WATER'

0 AMIHOPE
0 AMIHOPE
FILE 'WELDASEARCH'
0 AMIHOPE
0 AMIHOPE
  SEARCH ENDED BY USER
 => s 11
L2
                           46 L1
 => dup rem
ENTER L# LIST OR (END):12
DUPLICATE IS NOT AVAILABLE IN 'KOSMET'.
ANSWERS FROM THESE FILES WILL BE CONSIDERED UNIQUE
PROCESSING COMPLETED FOR L2
L3
44 DUP REM L2 (2 DUPLICATES REMOVED)
               ANSWER 1 OF 46 KOSMET COPYRIGHT 2004 IFSCC on STN 9041 KOSMET FS scientific, technical Full-text TACTILE EVALUATIONS OF COSMETIC INGREDIENTS ARMANINI L; AUCAR B SEIFEN OELE FETTE WACHSE, 1992, 118 (20), 1247-1254, 4 REFS
  AU
SO
DT
              ANSWER 2 OF 46 KOSMET COPYRIGHT 2004 IFSCC on STN 8499 KOSMET FS scientific, technical Full-text TACTILE EVALUATIONS OF COSMETIC INGREDIENTS ARMANINI L (THE MEARL CORPORATION, HENRY L. MATTIN NEGOCIS
  L2
AN
TI
              OSSINING, NEW YORK 10562, USA); AUCAR B CONGRESS, IN COSMETICS, FRANKFURT, GERMANY, 1992, 4-6 MARCH, 17, 4
  LABORATORIES
 Availability: VERLAG FUR CHEM INDUSTRIE, H ZIOLKOWSKY KG, 8900
AUGSBURG
1, GERMANY
DT Conference
            ANSWER 3 OF 46 CAPLUS COPYRIGHT 2004 ACS on STN 2004:885081 CAPLUS <u>Full-text</u>
Amino acid based surfactants for dry-cleaning with high-pressure
 carbon
dioxide
            oloxide
van Roosmalen, M. J. E.; Woerlee, G. F.; Witkamp, G. J.
Laboratory for Process Equipment, Delft University of
AU Van Nuvomers...
CS Laboratory for Process Equipment, Sc...
Technology,
Leeghwaterstraat 44, Delft, 2628 CA, Neth.
SO Journal of Supercritical Fluids (2004), 32(1-3), 243-254
CODEN: JSFLEH; ISSN: 0896-8446
BE Elsevier B.V.
DT Journal
LA English
 => 13 and pd<20030428
'20030428' NOT A VALID FIELD CODE
L4 '36 L3 AND PD<20030428
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0 AMIHOPE

FILE 'RSWB'

'RUSSCI

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SINCE FILE
COST IN U.S. DOLLARS
TOTAL
                                                                                                                                       ENTRY
FULL ESTIMATED COST 28.07
                                                                                                                                       12.37
                                                                                                                                                                                                                     USA); AUCAR
FILE 'STNGUIDE' ENTERED AT 10:39:36 ON 29 OCT 2004 USE IS SUBJECT TO THE TERMS OF YOUR CUSTOMER AGREEMENT COPPYRIGHT (C) 2004 AMERICAN CHEMICAL SOCIETY, JAPAN SCIENCE AND TECHNOLOGY CORPORATION, AND FACHINFORMATIONSZENTRUM KARLSRUHE
                                                                                                                                                                                                                     SOURCE: 1992, 4-6
FILE CONTAINS CURRENT INFORMATION.
LAST RELOADED: Oct 22, 2004 (20041022/UP).
                                                                                                                                                                                                                     ZIOLKOWSKY
=> 12 1-2 ibib abs kwic
MISSING OPERATOR L2 1-2
The search profile that was entered contains terms or
nested terms that are not separated by a logical operator.
⇒ d 12 1-2 ibib abs kwic
YOU HAVE REQUESTED DATA FROM FILE 'KOSMET, CAPLUS, TOXCENTER' -
CONTINUE? (Y)/N:y
L2 ANSWER 1 OF 46 KOSMET COPYRIGHT 2004 IFSCC ON STN
ACCESSION NUMBER: 9041 KOSMET Full-text
FILE SEGMENT: scientific, technical
TITLE: TACTILE EVALUATIONS OF COSMETIC INGREDIENTS
ARMANINI L; AUCAR B
SOURCE: SEIFEN OELE FETTE WACHSE, 1992, 118 (20),
                                                                                                                                                                                                                     surfaced
SOURCE:
1247-1254, 4
                                                                                                                                                                                                                     of the
                                                              REFS
Journal
 DOCUMENT TYPE:
DOCUMENT TYPE: Journal LANGUAGE: German AN 9041 KOSMET FS scientific, technical Full-text AN 9041 KOSMET FS scientific, technical Full-text AB A test for comparative tactile quality or feel was developed. A tactile rating system was then adopted which assigned a Tactile (TN) of I to a gritty sample and a atctile Number of 18 to a very smooth sample. Standards were chosen which ranged between the two extremes. Test samples were then judged compared to the standards and given Tactile. Number ratings. Cosmetic ingredients which included platey and non-platey pigments were tested. The surface treatment using Amihope to modify tactile qualities of various pearlescent pigments and mica was investigated and the extent of the improvement using this treatment was found. Other additives were also investigated AB.

. standards and given Tactile. Number ratings. Cosmetic ingredients
which included platey and non-platey pigments were tested. The surface
                                                                                                                                                                                                                     => d his 12-
                                                                                                                                                                                                                     2004)
                                                                                                                                                                                                                     L2
L3
L4
 surface
treatment using Amihope to modify tactile qualities of various
pearlescent pigments and mica was investigated and the extent
               improvement using this. . .
 Enter DISPLAY HISTORY to see the sequence of commands that created
 => index all
FILE 'ENCOMPLIT' ACCESS NOT AUTHORIZED
FILE 'ENCOMPLIT2' ACCESS NOT AUTHORIZED
FILE 'ENCOMPPAT ACCESS NOT AUTHORIZED
FILE 'ENCOMPPAT2' ACCESS NOT AUTHORIZED
 COST IN U.S. DOLLARS
                                                                                                                            STNCE FILE
 SESSION
 FULL ESTIMATED COST 34.88
                                                                                                                                           0.24
  INDEX '1MOBILITY, 2MOBILITY, ABI-INFORM, ADISCTI, AEROSPACE,
 AGRICOLA,
ALUMINIUM, ANABSTR, ANTE, APOLLIT, AQUALINE, AQUASCI, AQUIRE,
 BABS.
                  BIBLIODATA, BIOBUSINESS, BIOCOMMERCE, BIOENG, BIOSIS,
 BIOTECHASS,
BIOTECHOS, BIOTECHNO, BLLDB, CABA, CANCERLIT, ...'
ENTERED AT 10:43:34 ON 29 OCT 2004
                                                                                                                                                                                                                      FILE 'ANABSTR'
 143 FILES IN THE FILE LIST IN STNINDEX
 Enter SET DETAIL ON to see search term postings or to view search error messages that display as 0\mbox{*} with SET DETAIL OFF.
=> s amihope 11
FILE '1MOBILITY'
0 "AMIHOPE"
37 "LL"
5 "LLS"
42 "LL"
("LL" OR "LLS")
0 AMIHOPE LL
("AMIHOPE"(W)"LL")
FILE '2MOBILITY'
0 "AMIHOPE"
0 "LL"
                                                                                                                                                                                                                     FILE 'ANTE'
O "AMTHOPE"
O "AMTHOPE"
O MATHOPE LL
("AMTHOPE"(W)"LL")
FILE 'ABI-INFORM'
                                                                                                                                                                                                                     FILE 'APOLLIT'
                                                                                                                                                                                                                    O AM...

FILE 'AQUALINE' (AMA...

O AMIHOPE

22 LL

O AMIHOPE LL

(AMIHOPE(W)LL)
                       O AMIHOPE
95190 LL
95343 LL
(LL OR LLS)
0 AMIHOPE LL
(AMIHOPE(W)LL)
 FILE 'ADISCTI'
                                                                                                                                                                                                                     FILE 'AQUASCI'
0 "AMIHOPE"
372 "LL"
13 "LLS"
385 "LL"
                            0 AMIHOPE
158 LL
1 LLS
159 LL
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(LL OR LLS)

FIL STNGUIDE

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L2 ANSWER 2 OF 46 KOSMET COPYRIGHT 2004 IFSCC ON SIN
ACCESSION NUMBER: 8499 KOSMET Full-text
FILE SEGMENT: scientific, technical
TITLE: TACTILE EVALUATIONS OF COSMETIC INGREDIENTS
AUTHOR: ARMANINI L (THE MEARL CORPORATION, HENRY L.
                                                              LABORATORIES, OSSINING, NEW YORK 10562,
                                                              CONGRESS, IN COSMETICS, FRANKFURT, GERMANY,
                                                              MARCH, 191-217, 4 REFS
Availability: VERLAG FUR CHEM INDUSTRIE, H
Conference
ENGUMENT TYPE: Conference
English
AN 8499 KOSMET FS scientific, technical Full-text
AB A test for comparative tactile quality or feel was developed. A
tactile rating system was then adopted which assigned a Tactile
Number (TN)) of 1 to a gritty sample and a Tactile Number of 18 to a
very smooth sample. Standards were chosen which ranged between the
two extremes. Test samples were then judged compared to the standards
and given Tactile Number ratings. Cosmetic ingredients which included
platey and non-platey pigments were tested. The surfaced treatment
using Amihope to modify tactile qualities of various pearlescent
pigments and mica was investigated and the extent of the improvement
using this treatment was found. Other additives were also
investigated AB. . . standards and given Tactile Number ratings.
Cosmetic ingredients
which included platey and non-platey pigments were tested. The
surfaced
                                                              KG, 8900 AUGSBURG 1, GERMANY
              treatment using Amihope to modify tactile qualities of various
pearlescent pigments and mica was investigated and the extent
               improvement using this. . .
              (FILE 'KOSMET, CAPLUS, TOXCENTER' ENTERED AT 10:37:07 ON 29 OCT
                                 46 S L1
44 DUP REM L2 (2 DUPLICATES REMOVED)
36 L3 AND PD<20030428
             FILE 'STNGUIDE' ENTERED AT 10:39:36 ON 29 OCT 2004
             FILE 'KOSMET, CAPLUS, TOXCENTER' ENTERED AT 10:41:02 ON 29 OCT
             FILE 'STNGUIDE' ENTERED AT 10:41:04 ON 29 OCT 2004
 => 14 and amihope 11
L3 CANNOT BE SEARCHED IN STNGUIDE
The L-number cannot be used because it does not contain a query.
0 AMIHOPE LL (AMIHOPE(W)LL)
FILE 'AEROSPACE'
                            0 AMIHOPE
467 LL
40 LLS
505 LL
                                 (LL OR LLS)

0 AMIHOPE LL

(AMIHOPE(W)LL)
 FILE 'AGRICOLA'

0 AMIHOPE

476 LL

10 LLS
10 LLS
486 LL
(LL OR LLS)
0 AMTHOPE LL
(AMTHOPE(W)LL)
FILE 'ALUMINIUM'
                                  0 AMIHOPE
                                 O AMIHOPE LL
(AMIHOPE(W)LL)
                              O AMIHOPE
                                  8 LLS
                              64 LL
(LL OR LLS)
0 AMIHOPE LL
(AMIHOPE(W)LL)
                                 0 AMIHOPE
                            129 LL
2 LLS
131 LL
                                 (LL OR LLS)

() AMIHOPE LL

(AMIHOPE(W)LL)
                            0 AMIHOPE
78 LL
73 LLS
151 LL
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307 LL
(LL OR LLS)
0 AMIHOPE LL
(AMIHOPE(W)LL)
FILE 'BIOTECHOS' ("LL" OR "LLS") 0 AMIHOPE LL ("AMIHOPE"(W)"LL") FILE 'AQUIRE' O AMIHOPE

11 LLS

307 LL

(LL OR LLS)

O AMIHOPE (W)LL)

FILE 'BIOTECHNO' 0 AMIHOPE 0 LL (AMIHOPE(W)LL)

FILE 'BABS'

0 AMIHOPE
444 LL
14 LL5
458 LL
(LL OR LLS)
0 AMIHOPE LL
(AMIHOPE(W)LL)

FILE 'BIBLIODATA'
0 AMIHOPE
176 LL
0 AMIHOPE LL
(AMIHOPE(W)LL)

FILE 'BIOBUSINESS'
0 "AMIHOPE"
367 "LL"
10 "LLS"
377 "LL"
("LL" OR "LLS")
0 AMIHOPE LL
("AMIHOPE(W)LL)

FILE 'BIOCOMMERCE'
0 AMIHOPE
5 II FILE 'BABS' ECHNO'

0 AMIHOPE
925 LL
24 LLS
944 LL

0 AMIHOPE LL

(AMIHOPE(W)LL)

B' FILE 'BLLDB' 0 AMIHOPE 30 LL 0 AMIHOPE LL (AMIHOPE(W)LL) FILE 'CABA' 0 AMIHOPE 1475 LL 71 LLS TILS
1533 LL
(LL OR LLS)
0 AMIHOPE LL
(AMIHOPE(W)LL)
FILE 'CANCERLIT'
0 AMIHOPE
920 LL
28 LLS
941 LL
(LL OR LLS)
0 AMIHOPE LL
(AMIHOPE (W)LL)
FILE 'CAOLD' MERCE

O AMIHOPE

O AMIHOPE LL

(AMIHOPE(W)LL) FILE 'BIOENG' NG'

0 AMIHOPE
194 LL
15 LLS
209 LL
(LL OR LLS)
0 AMIHOPE LL
(AMIHOPE(W)LL) FILE 'CAOLD' 0 AMIHOPE 20 LL 0 AMIHOPE LL (AMIHOPE(W)LL) FILE 'CAPLUS'
41 AMIHOPE
6124 LL
356 LLS
6459 LL
(LL OR LLS)
41 AMIHOPE LL
(AMIHOPE(W)LL)
FILE 'CASREACT'
0 AMIHOPE
214 LL FILE 'BIOSIS' 0 AMIHOPE 3995 LL 118 LLS 4099 LL (LL OR LLS) 0 AMIHOPE LL (AMIHOPE LL) U AMIHOPE LL
(AMIHOPE(W)LL)
FILE 'BIOTECHABS'
0 AMIHOPE
296 LL
11 LLS (LL OR LLS)

0 AMIHOPE LL
(AMIHOPE(W)LL)

FILE 'COMPENDEX'... 1 LLS 215 LL (LL OR LLS) 0 AMIHOPE LL (AMIHOPE(W)LL) PENDEX'

0 AMIHOPE
1218 LL
247 LLS
1453 LL
(LL OR LLS)
0 AMIHOPE LL
(AMIHOPE(W)LL)
PUAB' CENB'

2 AMIHOPE
244 LL
3 LLS
247 LL
(LL OR LLS)
2 AMIHOPE LL
(AMIHOPE LL)
FILE 'CEABA-VTS!
() AMIHOPE
() AMIHOPE FILE 'COMPUAB'

0 "AMTHOPE"

305 "LL"

8 "LLS"

313 "LL"

0 AMTHOPE LL

("AMTHOPE"(W)"LL")

FILE 'COMPUSCIENCE'

0 AMTHOPE

0 AMTHOPE FILE 'COMPUAB' A-VTB'
0 AMIHOPE
119 LL
6 LLS
125 LL
(LL OR LLS)
0 AMIHOPE LL
(AMIHOPE(W)LL) JSCIEN.

0 AMIN.
534 LL
3 LLS
537 LL
(LL OR LLS)
0 AMIHOPE LL
(AMIHOPE(W)LL) FILE 'CEN' 0 "AMIHOPE" 675 "LL" 0 AMIHOPE LL ("AMIHOPE"(W)"LL") FILE 'CERAB'

3 AMHOPE

3 LL

1 LLS

4 LL

0 AMHOPE LL

(AMHOPE (W)LL)

FILE 'CHEMINFORMRX'

0 AMHOPE

10 LL

0 AMHOPE

10 LL

FILE 'CHEMSAFE'

0 AMHOPE

0 AMHOPE FILE 'CERAB' FILE 'CONFSCI' FILE 'CONFSCI'

0 "AMIHOPE"

113 "LL"

0 AMIHOPE LL

("AMIHOPE"(W)"LL")

FILE 'COPPERLIT' O AMIHOPE

8 LL
0 AMIHOPE LL
(AMIHOPE(W)LL)

FILE 'CORROSION' AMIHOPE LL
(AMIHOPE(W)LL)

3 "AMIHOPE"
779 "LL"
3 "LLS"
782 "LL"
("LL" OR "LLS")
3 AMIHOPE LL
("AMIHOPE"(W)"LL")
FILE 'CIVILENG'
0 AMIHOPE
112 LL
3 LLS
115 LL FILE 'CROPB' O AMIHOPE 0 AMALL 3 LL 0 AMIHOPE LL (AMIHOPE(W)LL)

FILE 'CROPU'

0 AMIHOPE 156 LL 14 LLS 170 LL (LL OR LLS) 0 AMIHOPE LL

```
(AMIHOPE(W)LL)
                                                                                                                                                                                                    0 AMIHOPE LL
. (AMIHOPE(W)LL)
FILE 'CSNB'
                          O AMIHOPE
                                                                                                                                                                          FILE 'DRUGB'
                                                                                                                                                                                                    0 AMIHOPE
                          8 LL
0 AMIHOPE LL
                                                                                                                                                                                               141 LL
4 LLS
                                                                                                                                                                                               4 LLS
145 LL
(LL OR LLS)
0 AMIHOPE LL
(AMIHOPE(W)LL)
                                  (AMIHOPE(W)LL)
FILE 'DDFB'
                     0 AMIHOPE
141 LL
4 LLS
145 LL
                                                                                                                                                                          FILE 'DRUGU'
                                                                                                                                                                                             GU'

0 AMTHOPE
9810 LL
21 LLS
9828 LL

0 AMTHOPE LL
(AMTHOPE (W)LL)
                         (LL OR LLS)

O AMIHOPE LL

(AMIHOPE(W)LL)
FILE 'DDFU'
                     O AMIHOPE
742 LL
14 LLS
755 LL
(LL OR LLS)
O AMIHOPE LL
(AMIHOPE(W)LL)
                                                                                                                                                                          FILE 'ELCOM'
                                                                                                                                                                                                  0 "AMTHOPE"
61 "LL"
13 "LLS"
73 "LL"
("LL" OR "LLS")
0 AMTHOPE LL
("AMTHOPE"(W)"LL")
FILE 'DETHERM'
                          0 AMIHOPE
                          1 LL
1 LLS
1 LL
                                                                                                                                                                          FILE 'EMA'
                         (LL OR LLS)

O AMIHOPE LL

(AMIHOPE(W)LL)
                                                                                                                                                                                                  52 LL
17 LLS
                                                                                                                                                                                                  69 LL
(LL OR LLS)
1 AMIHOPE LL
(AMIHOPE(W)LL)
FILE 'DGENE'
                     0 AMIHOPE
436 LL
301 LLS
737 LL
                                                                                                                                                                          FILE 'EMBAL'
                                                                                                                                                                                                 O AMIHOPE
39 LL
8 LLS
47 LL
(LL OR LLS)
O AMIHOPE LL
(AMIHOPE(W)LL)
                         37 LL
(LL OR LLS)
0 AMIHOPE LL
(AMIHOPE(W)LL)
FILE 'DISSABS'
                     ABS'
0 AMIHOPE
857 LL
54 LLS
906 LL
(LL OR LLS)
0 AMIHOPE LL
(AMIHOPE(W)LL)
                                                                                                                                                                          FILE 'EMBASE'
                                                                                                                                                                                             ASE'

0 "AMIHOPE"
3118 "LL"
126 "LLS"
3227 "LL"
0 AMIHOPE LL
("AMIHOPE "(W)"LL")
RGY'
FILE 'DKF'
                          0 AMIHOPE
                          0 AMIHOPE LL
(AMIHOPE(W)LL)
                                                                                                                                                                                             RGY'

0 AMIHOPE

1093 LL

73 LLS

1163 LL

(LL OR LLS)

0 AMIHOPE LL
FILE 'DPCI'
                        0 AMIHOPE
73 LL
2 LLS
75 LL
                                  (LL OR LLS)
```

```
8 AMIHOPE LL
(AMIHOPE(W)LL) '
                                       (AMIHOPE(W)LL)
O AMIHOPE

59 LL

10 LLS

69 LL

(LL OR LLS)

0 AMIHOPE LL

(AMIHOPE (W)LL)

FILE 'ENVIROENG'
                                                                                                                                                                                               FILE 'FROSTI'
                                                                                                                                                                                                                         O AMIHOPE

O LL

LL

LL

CLL OR LLS

O AMIHOPE LL

(AMIHOPE(W)LL)
                            O AMIHOPE
21 LL
4 LLS
25 LL
                                                                                                                                                                                                FILE 'FSTA'
                                                                                                                                                                                                                       0 AMIHOPE
326 LL
24 LLS
350 LL
(LL OR LLS)
0 AMIHOPE LL
(AMIHOPE(W)LL)
 (LL OR LLS)

0 AMIHOPE LL

(AMIHOPE(W)LL)

FILE 'ESBIOBASE'
                                                                                                                                                                                              FILE 'GENRANK'

0 "AMIHOPE"

349077 "LL"

0 AMIHOPE LL

("AMIHOPE"(W)"LL")
 FILE 'ESBIOBASE'

0 AMIHOPE

1379 LL

64 LLS

1435 LL

(LL OR LLS)

0 AMIHOPE LL

(AMIHOPE (W)LL)

FILE 'EUROPATFULL'
                                                                                                                                                                                                                       0 AMIHOPE
820 LL
8 LLS
828 LL
                       OPATFULL'

16 AMTHOPE
7544 LL
256 LLS
7774 LL
(LL OR LLS)
11 AMTHOPE LL
(AMTHOPE(W)LL)
                                                                                                                                                                                                                            (LL OR LLS)

0 AMIHOPE LL

(AMIHOPE(W)LL)
                                                                                                                                                                                               FILE 'HEALSAFE'
                                                                                                                                                                                                                          AFE'
0 "AMTHOPE"
57 "LL"
1 "LLS"
58 "LL"
("LL" OR "LLS")
0 AMTHOPE LL
("AMIHOPE"(W)"LL")
 FILE 'FOMAD'
                               0 AMIHOPE
                            38 LL
0 AMIHOPE LL
(AMIHOPE(W)LL)
 FILE 'FORIS'
                               0 AMIHOPE
                                                                                                                                                                                                FILE 'ICONDA'
 1 LL
0 AMIHOPE LL
(AMIHOPE(W)LL)
FILE 'FRANCEPAT'
0 AMAGEMENT
                                                                                                                                                                                                                       DA'

0 AMIHOPE

182 LL

4 LLS

186 LL

(LL OR LLS)

0 AMIHOPE LL

(AMIHOPE(W)LL)
                            EPAT'

0 AMIHOPE
59 LL
66 LLS
65 LL
(LL OR LLS)
0 AMIHOPE LL
(AMIHOPE(W)LL)
                                                                                                                                                                                                FILE 'IFICLS'
                                                                                                                                                                                                                             0 АМІНОРЕ
FILE 'FRFULL' U.
12 AMIHOPE
20343 LL
249 LLS
20534 LL
(LL OR LLS)
                                                                                                                                                                                                                            1 LL
0 AMIHOPE LL
(AMIHOPE(W)LL)
                                                                                                                                                                                                FILE 'IFIPAT'
                                                                                                                                                                                                                     0 AMIHOPE
1238 LL
53 LLS
1290 LL
```

(LL OR LLS)

0 AMIHOPE LL
(AMIHOPE(W)LL)

FILE 'IMSORUCNIENS'

0 "AMIHOPE"

11 "LL"

0 AMIHOPE LL
("AMIHOPE"(W)"LL") 0 AMIHOPE 36 LL 5 LLS 41 LL (LL OR LLS)

O AMIHOPE LL

(AMIHOPE(W)LL) O A....
FILE 'INFODATA' ("AMINO
O AMHOPE
37 LL
1 LLS
37 LL
(LL OR LLS)
O AMIHOPE LL
(AMIHOPE (W)LL) 0 AMTHOPE 69 LL 1 LLS 70 LL (LL OR LLS) 0 AMTHOPE LL (AMTHOPE(W)LL) O AMIHOPE

1214 LL

13 LLS

1226 LL

O AMIHOPE LL

(AMIHOPE LL)

FILE 'JICST-EPLUS' FILE 'JAPIO' O AMIHOPE 957 LL 29 LLS 985 LL (LL OR LLS) O AMIHOPE LL (AMIHOPE(W)LL) 4 AMIHOPE 945 LL 108 LLS 1053 LL FILE 'INPADOC' ADOC'

0 AMIHOPE
1715 LL
36 LLS
1749 LL
(LL OR LLS)
0 AMIHOPE LL
(AMIHOPE(W)LL) CLL OR LLS)

4 AMIHOPE LL

(AMIHOPE(W)LL) FILE 'KOSMET' 2 AMIHOPE 27 LL FILE 'INSPEC' PEC'

0 AMIHOPE

3227 LL

219 LLS

3421 LL

(LL OR LLS)

0 AMIHOPE LL

(AMIHOPE (W)LL) 2/ LL 0 AMIHOPE LL (AMIHOPE(W)LL) FILE 'LIFESCI' ESCI'

0 "AMIHOPE"

1213 "LL"

30 "LLS"

1238 "LL"

("LL" OR "LLS")

0 AMIHOPE LL

("AMIHOPE"(W)"LL")

BUS' FILE 'INSPHYS' (AMIHOPE(W)LL')

0 AMIHOPE
125 LL
7 LLS
131 LL
(LL OR LLS)
(AMIHOPE LL
(AMIHOPE LL)
(AMIHOPE W)LL)

FILE 'INVESTEXT'
49529 "LL"
49629 "LL"
("LL" OR "LLS")
0 AMIHOPE LL
("AMIHOPE LL")

FILE 'IPA' FILE 'INSPHYS' FILE 'MATBUS' 0 AMIHOPE 64 LL 04 LL 0 AMIHOPE LL (AMIHOPE(W)LL) FILE 'MATH' H' O AMIHOPE 1958 LL 1958 LL 8 LLS 1966 LL (LL OR LLS) 0 AMIHOPE LL (AMIHOPE(W)LL) FILE 'IPA' 0 AMIHOPE
802 LL
31 LLS
832 LL
(LL OR LLS)
0 AMIHOPE LL
(AMIHOPE(W)LL)
FILE 'NUTRACEUT' FILE 'MATHDI' O AMIHOPE
79 LL
1 LLS
80 LL
0 AMHOPE LL
(AMIHOPE(W)LL) 0 AMIHOPE 10 LL 0 AMIHOPE LL (AMIHOPE(W)LL) FILE 'MECHENG' ENG:

0 AMIHOPE
110 LL
4 LLS
113 LL
(LL OR LLS)
0 AMIHOPE LL
(AMIHOPE(W)LL)
INE' FILE 'OCEAN'

116 "LL"

4 "LLS"

120 "LL"

("LL" OR "LLS")

0 AMTHOPE LL

("AMTHOPE"(W)"LL")

FILE 'PAPERCHEM?' FILE 'OCEAN' FILE 'MEDLINE'
O AMIHOPE
3596 LL
87 LLS
3668 LL
(LL OR LLS)
O AMIHOPE LL
(AMIHOPE (W)LL) CHEMZ'

0 AMIHOPE
46 LL
2 LLS
48 LL
(LL OR LLS)
0 AMIHOPE LL
(AMIHOPE(W)LL) 0 AMIHOPE 373 LL 13 LLS 373 LL
385 LL
(LL OR LLS)
0 AMIHOPE LL
(LL OR LLS)
0 AMIHOPE LL
(MATHOPE(W)LL)

FILE 'NAPRALERT'
1 "LLS"
83 "LL"
("LL" OR "LLS")
0 AMIHOPE LL
("AMIHOPE"(W)"LL")

FILE 'NIOSHTIC'
25 LL
1 LLS
26 LL
(AMIHOPE LL
(AMIHOPE (W)LL)

FILE 'NLDB'
0 "AMIHOPE" FILE 'PASCAL' CAL'

0 AMIHOPE
3750 LL
249 LLS
3984 LL

(LL OR LLS)
0 AMTHOPE LL
(AMIHOPE(W)LL) FILE 'PATDO' 0 AMIHOPE 10 LL O AMIHOPE LL (AMIHOPE(W)LL) FILE 'PATDPA' FILE 'PATDPA'

0 AMIHOPE
345 LL
0 AMIHOPE LL
(AMIHOPE(W)LL)

FILE 'PATDPAFULL'
14 AMIHOPE
2761 LL
8 AMIHOPE LL
(AMIHOPE(W)LL)

FILE 'PATOSDE' FILE 'PATOSDE'

0 AMIHOPE

244 LL

0 AMIHOPE LL

(AMIHOPE(W)LL) FILE 'NLDB' DB' 0 "AMIHOPE" 9058 "LL" 1392 "LLS" 92345 "LL" ("LL" OR "LLS") 0 AMIHOPE LL ("AMIHOPE"(W)"LL")

FILE 'NTIS'

```
0 AMIHOPE
637 LL
5 LLS
641 LL
                                                                                                                                                                                                                                               2 "LLS"
15 "LL"
("LL" OR "LLS")
0 AMIHOPE LL
                                41 LL
(LL OR LLS)
0 AMIHOPE LL
(AMIHOPE(W)LL)
                                                                                                                                                                                                                                                         ("AMIHOPE"(W)"LL")
                                                                                                                                                                                                                FILE 'PROMT'
                                                                                                                                                                                                                                  ROMT'
9 "AMIHOPE"
296524 "LL"
1810 "LLS"
298309 "LL"
6 AMIHOPE LL
("AMIHOPE"(W)"LL")
APRA'
  FILE 'PATOSWO'
                              WO'

O AMIHOPE

96 LL

4 LLS

99 LL

CLL OR LLS)

O AMIHOPE LL

(AMIHOPE(W)LL)

LL'
                                                                                                                                                                                                                FILE 'RAPRA'
                                                                                                                                                                                                                                         A'

0 AMIHOPE

118 LL

15 LLS

133 LL

(LL OR LLS)

0 AMIHOPE LL

(AMIHOPE(W)LL)
                   FULL 10 AMIN 69169 LL 2066 LLS 70457 LL (L OR LLS) 8 AMIHOPE LL (AMIHOPE(W)LL)
 FILE 'PCTFULL'

10 AMIHOPE
                                                                                                                                                                                                                FILE 'RSWB'
                                                                                                                                                                                                                                             0 AMIHOPE
20 LL
0 AMIHOPE LL
(AMIHOPE(W)LL)
  FILE 'PCTGEN'
                                O AMIHOPE
O LL
O AMIHOPE LL
(AMIHOPE(W)LL)
                                                                                                                                                                                                              FILE 'RUSSCI'

0 AMIHOPE

14 LL

0 AMIHOPE LL

(AMIHOPE(W)LL)

FILE 'SCISEARCH'

0 AMIHOPE

6886 LL

343 LLS

7203 LL

0 AMIHOPE LL

(AMIHOPE LL

(AMIHOPE(W)LL)

FILE 'SIGLE'
                                                                                                                                                                                                                FILE 'RUSSCI'
  FILE 'PHARMAML'
                             0 AM....
67 LL
0 AMIHOPE LL
(AMIHOPE(W)LL)
                                 0 АМІНОРЕ
 FILE 'PHIC'
                              0 "AMIHOPE"
                                 0 AMIHOPE LL
("AMIHOPE"(W)"LL")
 FILE 'PHIN'
                            0 "AMIHOPE"
631 "LL"
4 "LLS"
635 "LL"
("LL" OR "LLS")
0 AMIHOPE LL
("AMIHOPE"(W)"LL")
                                                                                                                                                                                                              FILE 'SIGLE'

0 AMIHOPE
62 LL
1 LLS
63 LL
(LL OR LLS)
0 AMIHOPE LL
(AMIHOPE(W)LL)

FILE 'SOLIDSTATE'
0 "AMIHOPE"
82 "LL"
10 "LLS"
91 "LL"
0 AMIHOPE LL
("LL" OR "LLS")
0 AMIHOPE LT
("LL" OR "LLS")
0 AMIHOPE LL
("AMIHOPE"(W)"LL")
                                                                                                                                                                                                                FILE 'SIGLE'
  FILE 'PIRA'
                             0 "AMIHOPE"
90 "LL"
1 "LLS"
91 "LL"
("LL" OR "LLS")
0 AMIHOPE LL
("AMIHOPE"(W)"LL")
AB'
  FILE 'POLLUAB'
                            0 "AMIHOPE"
113 "LL"
                                                                                                                                                                                                                FILE 'SOLIS'
                                                                                                                                                                                                                                               0 AMIHOPE
70 LL
1 LLS
71 LL
0 (LL OR LLS)
0 AMIHOPE LL
(AMIHOPE(W)LL)
FILE 'SYNTHLINE'
0 "AMIHOPE"
2 "LL"
0 AMIHOPE LL
""AMTHOPE"(W)"
                                                                                                                                                                                                                                                        (AMIHOPE(W)LL)
                                                                                                                                                                                                                FILE 'ULIDAT'
                                                                                                                                                                                                               O AMIHOPE

44 LL

0 AMIHOPE LL

(AMIHOPE(W)LL)

FILE 'USPATFULL'
                                                                                                                                                                                                                                     PATFULL'
34 AMIHOPE
14645 LL
519 LLS
15117 LL
(LL OR LLS)
23 AMIHOPE LL
(AMIHOPE (W)LL)
                                O AMIHOPE LL
("AMIHOPE"(W)"LL")
                            1 AMIHOPE
522 LL
65 LLS
                                                                                                                                                                                                                FILE 'USPAT2'
 65 LLS
580 LL
(LL OR LLS)
1 AMIHOPE LL
(AMIHOPE(W)LL)
FILE 'TEXTILETECH'
                                                                                                                                                                                                                                          72'
3 AMIHOPE
898 LL
37 LLS
932 LL
(LL OR LLS)
3 AMIHOPE LL
(AMIHOPE(W)LL)
FILE 'TEXTILETECH'

0 AMIHOPE
37 LL
1 LLS
38 LL
0 AMIHOPE LLS
(LL OR LLS)
0 AMIHOPE LLS
(AMIHOPE LLS)
1589 LL
79 LLS
1660 LL
(LL OR LLS)
3 AMIHOPE LL
(AMIHOPE LLS)
3 AMIHOPE LLS
(AMIHOPE LLS)
4 AMIHOPE (W)LL)
FILE 'TRIBO'
(AMIHOPE

(AMIHOPE
(W)LL)
                                                                                                                                                                                                                FILE 'VETB'
                                                                                                                                                                                                                                              0 AMIHOPE
4 LL
0 AMIHOPE LL
(AMIHOPE(W)LL)
                                                                                                                                                                                                                FILE 'VETU'
                                                                                                                                                                                                                                            O AMIHOPE
93 LL
1 LLS
94 LL
(LL OR LLS)
O AMIHOPE LL
(AMIHOPE(W)LL)
  FILE 'TRIBO'
                                                                                                                                                                                                                FILE 'WATER'
                                                                                                                                                                                                               FILE 'WATER'

0 AMIHOPE
52 LL
5 LLS
57 LL
(LL OR LLS)
0 AMIHOPE LL
(AMIHOPE (W)LL)
FILE 'WELDASEARCH'
                                     AMIHOPE
                                O AMIHOPE LL
(AMIHOPE(W)LL)
 FILE 'TULSA'
                              0 AMIHOPE
69 LL
10 LLS
79 LL
(LL OR LLS)
0 AMIHOPE LL
(AMIHOPE(W)LL)
                                                                                                                                                                                                                                              EARCH'

0 AMIHOPE

8 LL

1 LLS

9 LL

(LL OR LLS)

0 AMIHOPE LL
 FILE 'TULSA2'
                                     AMIHOPE
                                                                                                                                                                                                                                                        (AMIHOPE(W)LL)
                                29 LL

0 AMIHOPE LL

(AMIHOPE(W)LL)
                                                                                                                                                                                                                FILE 'WPIDS'
                                                                                                                                                                                                                                      1 AMIHOPE
1098 LL
49 LLS
1145 LL
 FILE 'UFORDAT'
                                 0 AMIHOPE
                                 5 LL
O AMIHOPE LL
```

(LL OR LLS)

```
1 AMIHOPE LL
(AMIHOPE(W)LL)
                                                                                                                                                                                8 "F3"
0 F1,F3,F10,F9,F4,F3
("F1"(W)"F3"(W)"F10"(W)"F9"(W)"F4"(W)"F3")
FILE 'WPIFV
                                                                                                                                                        ("F
FILE '2MOBILITY'
1 "F1"
0 "F3"
0 "F10"
0 "F9"
0 "F4"
0 "F3"
                           AMIHOPE
                       0 AMIHOPE LL
(AMIHOPE(W)LL)
FILE 'WPINDEX'
                  1 AMIHOPE
1098 LL
49 LLS
                                                                                                                                                         0 "F3"
0 F1,F3,F10,F9,F4,F3
("F1"(W)"F3"(W)"F10"(W)"F9"(W)"F4"(W)"F3")
FILE 'ABI-INFORM'
                  1145 LL
(LL OR LLS)
1 AMIHOPE LL
(AMIHOPE(W)LL)
                                                                                                                                                                             NFORM'
856 F1
309 F3
114 F10
128 F9
224 F4
309 F3
0 F1,F3,F10,F9,F4,F3
(F1(W)F3(W)F10(W)F9(W)F4(W)F3)
                                                                                                                                                       30.

0 .

FILE 'ADISCTI'

186 F1

24 F3

31 F10

14 F9

26 F4

24 F?

0 F
FILE 'WSCA'
                       0 AMIHOPE
                       5 LL
0 AMIHOPE LL
(AMIHOPE(W)LL)
FILE 'WTEXTILES'
                     O AMIHOPE
18 LL
5 LLS
23 LL
                                                                                                                                                     24 .

0 Fi. (Fi(w).

FILE 'AEROSPACE'

648 F1

209 F3

142 F10

84 F9

277 F4

209 F3

0 F1.F3.F10.F9.F4.F3

(F1(w)F3(w)F10(w)F9(w)F4(w)F3)
                       (LL OR LLS)

O AMIHOPE LL
                               (AMIHOPE(W)LL)
         QUE AMIHOPE LL
L5
=> d rank
F1
F2
F3
F4
F5
F6
F7
F7
F7
F10
F11
F12
F13
F14
F15
F16
                               CAPLUS
USPATFULL
                      41
23
11
8
8
8
6
4
                               USPATFULL
EUROPATFULL
FRFULL
PATDPAFULL
PCTFULL
PROMT
JICST-EPLUS
                               CIN
TOXCENTER
USPAT2
CBNB
EMA
TEMA
                                                                                                                                                         0 F1,F3,F10,F9,F4,F3
(F1(W)F3(W)F10(W)F9(W)F4(W)F3)
FILE 'ALUMINIUM'
                               WPTDS
                                                                                                                                                                ---User Break--
=> f1,f3,f10,f9,f4,f3
FILE 1MOBILITY
                                                                                                                                                                                7 F3
3 F10
1 F9
8 F4
7 F3
                     1TY'
41 "F1"
8 "F3"
1 "F10"
0 "F9"
7 "F4"
                                                                                                                                                                                 0 F1.F3.F10.F9.F4.F3
                               (F1(w)F3(w)F10(w)F9(w)F4(w)F3)
 FILE 'ANABSTR'
                                                                                                                                                                  FILE 'KOSMET, CAPLUS, TOXCENTER' ENTERED AT 10:41:02 ON 29 OCT
                    178 F1
25 F3
4 F10
1 F9
13 F4
25 F3
                                                                                                                                                         2004
                                                                                                                                                                  FILE 'STNGUIDE' ENTERED AT 10:41:04 ON 29 OCT 2004
                                                                                                                                                                  INDEX '1MOBILITY, 2MOBILITY, ABI-INFORM, ADISCTI, AEROSPACE,
                                                                                                                                                         AGRICOLA
                       25 F3
0 F1,F3,F10,F9,F4,F3
(F1(w)F3(w)F10(w)F9(w)F4(w)F3)
                                                                                                                                                                  ALUMINIUM, ANABSTR, ANTE, APOLLIT, AQUALINE, AQUASCI, AQUIRE,
                                                                                                                                                         BABS,
BIBLIODATA, BIOBUSINESS, BIOCOMMERCE, BIOFNG, BIOSIS,
 FILE 'ANTE'
                      80 F1
11 F3
3 F10
0 F9
12 F4
11 F3

3 F10

0 F9

12 F4

11 F3

0 F1,F3,F10,F9,F4,F3

(F1(w)F3(w)F10(w)F9(w)F4(w)F3)

FILE 'APOLLIT'

SEARCH FNNFD PY USED
                                                                                                                                                         **BIOTECHOS, BIOTECHNO, BLLDB, CABA, CANCERLIT, ... ENTERED AT 10:43:34 ON 29 OCT 2004
                                                                                                                                                                                      SEA AMIHOPE LL
                                                                                                                                                                                          FILE CAPLUS
FILE CBNB
FILE CIN
FILE EMA
FILE EUROPATFULL
FILE ITCST-EPLUS
FILE PATDPAFULL
                                                                                                                                                                                  41
3
11
11
8
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3
 SEARCH ENDED BY USER
=> file f1,f3,f10,f9,f4,f3
COST IN U.S. DOLLARS
                                                                                         SINCE FILE
 TOTAL
                                                                                                                                                                                     B FILE PATDPAFUL
B FILE PROMT
I FILE TEMA
FILE TOXCENTER
FILE USPATFULL
FILE WPIODS
I FILE WPIODS
UPINEX
UPINDEX
UPINDEX
UE AMTHOPE LL
                                                                                                  ENTRY
SESSION
 FULL ESTIMATED COST
37.16
                                                                                                   2.28
FILE 'CAPLUS' ENTERED AT 10:45:40 ON 29 OCT 2004 USE IS SUBJECT TO THE TERMS OF YOUR SIN CUSTOMER AGREEMENT. PLEASE SEE "HELP USAGETERMS" FOR DETAILS. COPYRIGHT (C) 2004 AMERICAN CHEMICAL SOCIETY (ACS)
FILE 'EUROPATFULL' ENTERED AT 10:45:40 ON 29 OCT 2004 COPYRIGHT (c) 2004 WILA Verlag Muenchen (WILA)
                                                                                                                                                                                      SEA F1,F3,F10,F9,F4,F3
FILE 'TOXCENTER' ENTERED AT 10:45:40 ON 29 OCT 2004 COPYRIGHT (C) 2004 ACS
                                                                                                                                                         FILE 'CAPLUS, EUROPATFULL, TOXCENTER, CIN, FRFULL' ENTERED AT 10\!:\!45\!:\!40 ON 29 OCT 2004
FILE 'CIN' ENTERED AT 10:45:40 ON 29 OCT 2004 USE IS SUBJECT TO THE TERMS OF YOUR STN CUSTOMER AGREEMENT. PLEASE SEE "HELP USAGETERMS" FOR DETAILS. COPYRIGHT (C) 2004 American Chemical Society (ACS)
                                                                                                                                                        => 5 15
L6
                                                                                                                                                                              66 L5
                                                                                                                                                         => dup rem 16
PROCESSING COMPLETED FOR L6
L7 63 DUP REM L6 (3 DUPLICATES REMOVED)
FILE 'FRFULL' ENTERED AT 10:45:40 ON 29 OCT 2004 COPYRIGHT (C) 2004 Univentio
                                                                                                                                                         => 17 and pd<20030428
3 FILES SEARCHED...
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 => d his 13-
          (FILE 'KOSMET, CAPLUS, TOXCENTER' ENTERED AT 10:37:07 ON 29 OCT
2004)
L3
                       44 DUP REM L2 (2 DUPLICATES REMOVED) 36 L3 AND PD<20030428
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         FILE 'STNGUIDE' ENTERED AT 10:39:36 ON 29 OCT 2004
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=> 17 and hanabusa
L8 0 L7 AND HANABUSA
=> d 17 1-4 ibib
       ANSWER 1 OF 63 CAPLUS COPYRIGHT 2004 ACS ON STN STON NUMBER: 2004;700552 CAPLUS <u>Full-text</u>
MENT NUMBER: 141:212387
ACCESSION NUMBER:
DOCUMENT NUMBER:
TITLE:
powders and
                                      Powder solid cosmetics containing luster
INVENTOR(S):
PATENT ASSIGNEE(S):
SOURCE:
                                      miura, Yasutake; Imai, Fumio
Kao Corp., Japan
Jpn. Kokai Tokkyo Koho, 19 pp.
CODEN: JKXXAF
Patent
Japanese
1
                                      Miura, Yasutake; Imai, Fumio
DOCUMENT TYPE:
LANGUAGE:
FAMILY ACC. NUM. COUNT:
PATENT INFORMATION:
       PATENT NO.
                                      KIND DATE
                                                                  APPLICATION NO.
                                                20040826
JP 2004238366
20030207
                                                                  JP 2003-31667
PRIORITY APPLN. INFO.: 20030207
                                                                  JP 2003-31667
L7 ANSWER 2 OF 63 CAPLUS COPYRIGHT 2004 ACS on STN
ACCESSION NUMBER: 2004:700534 CAPLUS Full-text
DOCUMENT NUMBER: 141:212384
TITLE: Noble metal-coated pigments and cosmetics
                                      them
Kuroda, Akihiro
Kanebo, Ltd., Japan
Jpn. Kokai Tokkyo Koho, 14 pp.
CODEN: JKXXAF
Patent
INVENTOR(S):
PATENT ASSIGNEE(S):
SOURCE:
DOCUMENT TYPE:
                                       Japanese
LANGUAGE:
FAMILY ACC. NUM. COUNT:
PATENT INFORMATION:
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       PATENT NO.
                                       KIND
                                                DATE
DATE
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JP 2004238326
20030206
PRIORITY APPLN. INFO.:
                                        A2
                                                20040826
                                                                  JP 2003-29160
                                                                   JP 2003-29160
 20030206
      ANSWER 3 OF 63 CAPLUS COPYRIGHT 2004 ACS on STN
SOURCE:
DOCUMENT TYPE:
                                   Wila-EPZ-2004-H19-T1b
 LANGUAGE
                                   Anmeldung in Japanisch; Veroeffentlichung in
                                   Verfahren in Englisch
R AT; R BE; R BG; R CH; R CY; R CZ; R DE; R
DESIGNATED STATES:
DK: R EE: R
                                   ES; R FI; R FR; R GB; R GR; R IE; R IT; R LI;
R LU; R
                                   MC; R NL; R PT; R SE; R SK; R TR; R AL; R LT;
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MK; R RO; R SI
EPA1 EUROPAEISCHE PATENTANMELDUNG
PATENT INFO. PUB. TYPE:
(Internationale
                                       Anmeldung)
PATENT INFORMATION:
                                       PATENT NO
                                                                        KIND DATE
                                                                          A1 20040506
20040506
20020807
                                       EP 1415639
'OFFENLEGUNGS' DATE:
                                            2002-760584
2001-2001243364
2001-2001252457
2001-2001252459
2002-2002131197
2002-2002131198
APPLICATION INFO.:
PRIORITY APPLN. INFO.:
                                                                                 20020807
20010810
20010823
20010823
20020507
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030227 INTPNR
RELATED DOC. INFO.:
                                       wo 2003015723
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SEARCH ENDED BY USER

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FILE 'HCAPLUS' ENTERED AT 10:31:42 ON 29 OCT 2004
FILE 'REGISTRY' ENTERED AT 10:31:54 ON 29 OCT 2004
E LAURYL LYSINE/CN
FILE 'HCAPLUS' ENTERED AT 10:31:54 ON 29 OCT 2004
FILE 'REGISTRY' ENTERED AT 10:32:48 ON 29 OCT 2004
E LAUROYL LYSINE/CN
FILE 'HCAPLUS' ENTERED AT 10:32:48 ON 29 OCT 2004
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     BIBLIODATA, BIOBUSINESS, BIOCOMMERCE, BIOENG, BIOSIS,
BIOTECHOS, BIOTECHNO, BLLDB, CABA, CANCERLIT, ...' ENTERED AT 10:33:57 ON
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29 OCT 2004
SEA AMIHOPE
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2004:271479 CAPLUS <u>Full-text</u> 140:275776
ACCESSION NUMBER:
DOCUMENT NUMBER:
TITLE:
                                     Aggregation-free cosmetic powders with good
adhesion
                                    to skin
Ozawa, Yuko; Matsushita, Atsushi
Kosei Co., Ltd., Japan
Jpn. Kokai Tokkyo Koho, 12 pp.
CODEN: JKXXAF
Patent
INVENTOR(S):
PATENT ASSIGNEE(S):
SOURCE:
DOCUMENT TYPE:
LANGUAGE:
                                     Japanese
FAMILY ACC. NUM. COUNT:
PATENT INFORMATION:
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                                     KIND
                                                                APPLICATION NO.
DATE
JP 2004099458
20020905
PRIORITY APPLN. INFO.:
20020905
                                      Α2
                                              20040402
                                                                JP 2002-259613
                                                                JP 2002-259613
          ANSWER 4 OF 63 EUROPATFULL COPYRIGHT 2004 WILA on STN
PATENT APPLICATION - PATENTANMELDUNG - DEMANDE DE BREVET
ACCESSION NUMBER: Full-text
                                                   EUROPATFULL EW 200419 FS OS
                                  1415639
                                  COMETICS AND MAKEUP METHOD.
KOSMETIKA UND MAKEUP-METHODE.
COSMETIQUES ET PROCEDE DE MAQUILLAGE.
KURODA, Akihiro, 1006, Renshoji, Odawara-shi,
INVENTOR(S):
Kanagawa
                                  250-0865, JP;
EGAWA, Yuichiro, 309-28, Kuno, Odawara-shi,
Kanagawa
                                  250-0055, JP;
SANO, Shoko, 16-7, Arai 1-chome, Nakano-ku,
Tokyo
                                  165-0026, JP;
TOYODA, Takamasa, 40-14, Ougicho 1-chome,
Odawara-shi,
                                  Kanagawa 250-0001, JP;
NIIKUNI, Junko, 20-3, Kotobukicho 4-chome,
Odawara-shi.
                                  Kanagawa 250-0002, JP
Kanebo, Limited, 17-4, Sumida 5-chome, Sumida-
PATENT ASSIGNEE(S): ku, Tokyo
                                  131-0031, JP
4198680
Muschke, Markus, Dipl.-Phys. et al.,
PATENT ASSIGNEE NO:
Patentanwaelte
                                  Dipl.-Ing. Schwabe, Dr.Dr. Sandmair, Dr. Marx,
Stuntzstrasse 16, 81677 Muenchen, DE
78712
AGENT NUMBER:
OTHER SOURCE:
                                  MEPA2004037 EP 1415639 A1 0029
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FILE CAPLUS
FILE CBNB
FILE CIN
FILE EMA
FILE ERFULL
FILE JICST-EPLUS
FILE KOSMET
FILE PATDPAFULL
FILE PCFULL
FILE PROMT
FILE TEMA
FILE TOXCENTER
FILE USPATFULL
IFILE WPIDS
FILE WPIDS
I FILE WPIDS
QUE AMHOPE
         FILE 'KOSMET, CAPLUS, TOXCENTER' ENTERED AT 10:37:07 ON 29 OCT
2004
L2
L3
L4
                      46 S L1
44 DUP REM L2 (2 DUPLICATES REMOVED)
36 L3 AND PD<20030428
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         FILE 'KOSMET, CAPLUS, TOXCENTER' ENTERED AT 10:41:02 ON 29 OCT
2004
         FILE 'STNGUIDE' ENTERED AT 10:41:04 ON 29 OCT 2004
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         BIBLIODATA, BIOBUSINESS, BIOCOMMERCE, BIOENG, BIOSIS,
BIBLIOUAIN, BIOGOSTALES, STATE
BIOTECHAS,
BIOTECHOS, BIOTECHNO, BLLDB, CABA, CANCERLIT, ...' ENTERED AT
10:43:34 ON
29 OCT 2004
SFA AMIHOPE LL
                               FILE CAPLUS
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FILE CIN
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FILE JICST-EPLUS
FILE PATDPAFULL
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FILE PATDPAPULI
FILE PCTFULL
FILE PROMT
FILE TEMA
FILE TOXCENTER
FILE USPATFULL

L1

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3 FILE USPAT2
L FILE WPIDS
L FILE WPINDEX
QUE AMIHOPE LL
L5
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SEA F1,F3,F10,F9,F4,F3

FILE 'CAPLUS, EUROPATFULL, TOXCENTER, CIN, FRFULL' ENTERED AT 10:45:40 ON 29 OCT 2004 L8 0 L7 AND HANABUSA

=> d his 15-8
'L5-8' IS NOT VALID HERE
For an explanation, enter "HELP DISPLAY HISTORY".

FILE 'KOSMET, CAPLUS, TOXCENTER' ENTERED AT 10:41:02 ON 29 OCT 2004

FILE 'STNGUIDE' ENTERED AT 10:41:04 ON 29 OCT 2004

(FILE 'STNGUIDE' ENTERED AT 10:39:36 ON 29 OCT 2004)

INDEX '1MOBILITY, 2MOBILITY, ABI-INFORM, ADISCTI, AEROSPACE, AGRICOLA ALUMINIUM, ANABSTR, ANTE, APOLLIT, AQUALINE, AQUASCI, AQUIRE, ALUMINIUM, ANABOR, ANTE, ASSESSED AND ANABOR ALUMINIUM, ANABOR AN

PATENT NO.

L5

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FILE CIN
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                 FILE EMA
FILE EUROPATFULL
FILE FRFULL
FILE JICST-EPLUS
FILE PATDPAFULL
FILE PCTFULL
FILE PROMT
      FILE PROMT
FILE TEMA
FILE TOXCENTER
FILE USPATFULL
FILE WPIDS
FILE WPIDS
FILE WPINDEX
QUE AMIHOPE LL
       SEA F1,F3,F10,F9,F4,F3
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KIND DATE

DATE TAILUIT NO.	KIND	UNIL	707 21017 101
DATE			
JP 2003073234	A2	20030312	JP 2001-260909
20010830 <			
JP 3545371	в2	20040721	•
PRIORITY APPLN. INFO.:			JP 2001-260909
20010830			3, 2002 20000
20010030			
L10 ANSWER 3 OF 56 CAP	LUS CO	DVDTCUT 2004	ACC OR CTN
ACCESSION NUMBER:		54209 CAPLU:	S Fair-text
DOCUMENT NUMBER:	138:19		
TITLE:	Cosmet	ic makeups co	ontaining mineral powders
INVENTOR(S):	Kuroda	. Akihiro: E	gawa, Yuichiro; Sano,
Shoko; Toyoda,		,	,,,,
Shoke, Toyoua,	Takama	sa; Niikuni,	Junko
DATEUR ASSESSMENT(S).	rakana.	sa, mirkumi,	Juliko
PATENT ASSIGNEE(S):	Kanebo	, Ltd., Japa t. Appl., 53	1
SOURCE:	PCT In	t. Appl., 53	pp.
	CODEN:	PIXXD2	
DOCUMENT TYPE:	Patent		
LANGUAGE:	Japane:	SP.	
FAMILY ACC. NUM. COUNT:	1		
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PATENT INFORMATION:			

APPLICATION NO.

FAMILY ACC. NUM. COUNT: PATENT INFORMATION:	1	*
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wo 2003015723 20020807 <	A1 20030227	WO 2002-JP8105
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	ID, IL, IN, IS,	JP, KE, KG, KP, KR, KZ, LC,
	LV, MA, MD, MG,	MK, MN, MW, MX, MZ, NO, NZ,
	RU, SD, SE, SG,	SI, SK, SL, TJ, TM, TN, TR,
UA, UG, US,	UZ, VŅ, YU, ZA,	ZM, ZW, AM, AZ, BY, KG, KZ,
MD, RU, TJ, TM RW: GH, GM, KE,	15. MW. MZ. SD.	SL, SZ, TZ, UG, ZM, ZW, AT,
BE, BG,		FI, FR, GB, GR, IE, IT, LU,
MC, NL,		CG, CI, CM, GA, GN, GQ, GW,
ML, MR, NE, SN, TD,	TG	, , , , , , , , , , , , , , , , , , , ,
EP 1415639 20020807	A1 20040506	EP 2002-760584
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FILE 'CAPLUS, EUROPATFULL, TOXCENTER, CIN, FRFULL' ENTERED AT 10:45:40 ON 29 OCT 2004
L8
                         0 L7 AND HANABUSA
=> s 15
                     66 L5
=> 19 and pd<20030428

3 FILES SEARCHED...

4 FILES SEARCHED...

L10 56 L9 AND PD<20030428
=> d 110 1-5 ibib
L10 ANSWER 1 OF 56
ACCESSION NUMBER:
DOCUMENT NUMBER:
TITLE:
hiding power

CAPLUS COPYRIGHT 2004 ACS on STN
2003:274856 CAPLUS Full-text
138:276011
Modified powder with good smooth
                                             Modified powder with good smoothness and
                                             and appropriate transparency and makeup
stock
INVENTOR(S):
Akiko; Sano,
                                             Kuroda, Akihiro; Niikuni, Junko; Sano,
                                            Hiromitsu
Kanebo, Ltd., Japan
Jpn. Kokai Tokkyo Koho, 11 pp.
CODEN: JKXXAF
Patent
PATENT ASSIGNEE(S):
SOURCE:
 DOCUMENT TYPE:
LANGUAGE:
FAMILY ACC. NUM. COUNT:
PATENT INFORMATION:
                                             Japanese
1
         PATENT NO.
                                             KIND
                                                        DATE
                                                                              APPLICATION NO.
DATE
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                                                                              _____
JP 2003105221
20010927 <--
PRIORITY APPLN. INFO.:
20010927
                                                         20030409
                                                                              JP 2001-297610
                                                                              JP 2001-297610
L10 ANSWER 2 OF 56 CAPLUS COPYRIGHT 2004 ACS on STN ACCESSION NUMBER: 2003:196412 CAPLUS Full-text DOCUMENT NUMBER: 138:226380 TITLE: N-Acyllysine-treated composite powders,
 TITLE:
their
                                            manufacture, and cosmetics containing them
Toyota, Takemasa; Matsui, Junichi
Kanebo, Ltd., Japan
Jpn. Kokai Tokkyo Koho, 10 pp.
CODEN: JKXXAF
Patent
 INVENTOR(S):
PATENT ASSIGNEE(S):
SOURCE:
 DOCUMENT TYPE:
LANGUAGE:
FAMILY ACC. NUM. COUNT:
PATENT INFORMATION:
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us 2004202627 20040210	A1	20041014	us 2004-486334		
PRIORITY APPLN. INFO.: 20010810			JP 2001-243364	Α	
20010823			JP 2001-252457	A	
20010823			JP 2001-252459	A	
20020507			JP 2002-131197	Α	
20020507			JP 2002-131198	A	
20020807			WO 2002-JP8105	W	
REFERENCE COUNT: AVAILABLE FOR THIS	11	THERE ARE 1	L CITED REFERENCES		
RE FORMAT		RECORD. ALL	CITATIONS AVAILABL	E IN THE	
L10 ANSWER 4 OF 56 CAP ACCESSION NUMBER:		256562 CAPLI			
DOCUMENT NUMBER:			es with good softer	ning	
effect for	cellulosic textile and good durability to				
washing and	keepi	keeping the softness for a long period Kurauchi, Masahiko; Furuta, Kiyonori; Sato,			
INVENTOR(S): Hiroyuki					
PATENT ASSIGNEE(S): SOURCE:	Ajinomoto Co., Inc., Japan PCT Int. Appl., 15 pp. CODEN: PIXXD2 Patent				
DOCUMENT TYPE:					
LANGUAGE: FAMILY ACC. NUM. COUNT:	Japanese 1				
PATENT INFORMATION:					
PATENT NO. DATE	KIND	DATE	APPLICATION NO.		
20010928 <	A1	20020404	wo 2001-JP8560		
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MC, NL, PT, SE, TR	Α2	20020410	JP 2000-299503		
JP 2002105856 20000929 <	AZ	20020410			
PRIORITY APPLN. INFO.: 20000929	_		JP 2000-299503	Α	
REFERENCE COUNT: FOR THIS	6		CITED REFERENCES		
RE FORMAT		RECORD. ALL	CITATIONS AVAILABI	E IN THE	

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2001:736999 CAPLUS <u>Full-text</u> 135:293706
ACCESSION NUMBER:
DOCUMENT NUMBER:
TITLE:
N-acyl
                                       Composite powders containing ester oils and
                                       lysine for cosmetics
Matsui, Junichi; Egawa, Yuichiro; Sano,
INVENTOR(S):
                                      Kanebo, Ltd., Japan
Jpn. Kokai Tokkyo Koho, 12 pp.
CODEN: JKXXAF
Patent
Japanese
1
Hiromitsu
PATENT ASSIGNEE(S):
SOURCE:
DOCUMENT TYPE:
LANGUAGE:
FAMILY ACC. NUM. COUNT:
PATENT INFORMATION:
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                                                 DATE
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DATE
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JP 3529695
PRIORITY APPLN. INFO.:
20000330
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=> 110 and english/la
L11 5 L10 AND ENGLISH/LA
=> d 111 1-5 ibib abs kwic hitstr
L11 ANSWER 1 OF 5 CAPLUS COPYRIGHT 2004 ACS ON STN
ACCESSION NUMBER: 1997:522578 CAPLUS Full-text
DOCLUMENT NUMBER: 127:122455
TITLE: Fiber-reinforced resin composition for
                                       high bending strength and toughness
Ohashi, Junji; Tanaka, Hiroyuki
Ajinomoto Co., Ltd., Japan
Eur. Pat. Appl., 12 pp.
CODEN: EPXXDW
 products with
 INVENTOR(S):
PATENT ASSIGNEE(S):
SOURCE:
 DOCUMENT TYPE:
                                        Patent
English
 LANGUAGE:
FAMILY ACC. NUM. COUNT:
PATENT INFORMATION:
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                                                                     APPLICATION NO.
DATE
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19961227 <--
EP 781802
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                                                  19970702
                                                                     EP 1996-120909
19980311
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                                                  19970708
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 19951227 <--
PRIORITY APPLN. INFO.:
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W: JP
RW: AT, BE, CH, DE, FR, GB, IT, LU, NL, SE
US 4965071 A 19901023 US 1988-259713 ·
19881019 <--
CA 2000866 AA 19900419 CA 2000866 AA 19900419 CA 2000866 AA 19900419
   19891017 <--
PRIORITY APPLN. INFO.:
19881019
AR
                                                                                                                                                                                                                                              us 1988-259713
                           NOT APPLN. INFO.:

OS 1988-299/13

A wrinkle-masking compn. temporarily eliminates fine line wrinkles and blemishes of the skin by filling, covering, or masking them. The composition includes a film-forming polymer, a plasticizer for the polymeric matrix, a biopolymeric modifier and a filler including aluminosilicate. Optionally, the composition includes cosmetic additives, e.g., pigments, rheol. control agents, binders and preservatives. The composition is easy to apply, rapidly dries to a satisfactory texture, and is resistant to skin secretion which enhances the long wearing capabilities of the composition The dried composition effectively covers the fine line wrinkles of the face. Thus, a wrinkle-masking gel consisted of Flexan 130 (30%) 2.43, CMC-7MP 2.43, PEG 4.05, glycerin 6.49, hexylene glycol 1.22, hyaluronic acid (1%) 0.81, Pancogene-5 (0.3%) 4.05, Avicel RC-591 1.62, Valfor 281-352 2.03, Amihope-LL 0.08, Carbopol 941 0.08, Kathon CG 0.65 and distilled water 74.06 g.

WO 9004383 A1 19900503
PATENT NO. KIND DATE APPLICATION NO.
    DATE
    PT W0 9004383 A1 19900503 W0 1989-US4624
19891016 <-- W: JP
RW: AT, BE, CH, DE, FR, GB, IT, LU, NL, SE
US 4965071 A 19901023 US 1988-259713
    19881019 <--
CA 2000866
19891017 <--
LA English
                                                                                                                                                                             19900419
                                                                                                                                                                                                                                     CA 1989-2000866
                                  engiish
. . . PEG 4.05, glycerin 6.49, hexylene glycol 1.22,
hyaluronic acid (1%) 0.81, Pancogene-5 (0.3%) 4.05, Avicel RC-
591 1.62, valfor 281-352 2.03, Amihope-LL 0.08, Carbopol 941
0.08, Kathon CG 0.65 and distilled water 74.06 g.
   L11 ANSWER 3 OF 5 CIN COPYRIGHT 2004 ACS on STN
Amihope LL is a functional white fine powder developed by
Ajinomoto Co., Inc. Derived from natural materials - L-lysine
and lauric acid - the powder doesn't irritate skin nor cause
skin sensitization or photosensitization. Amihope LL is highly
water repellent, moderately antioxidative, and has good
lubricating power.

So Soap, Cosmet., Chemical Spec., Apr 1991 (910400), 67(4), p. 141.
ISSN:
```

English
Amihope LL is a functional white fine powder developed by
Ajinomoto Co., Inc. Derived from natural materials - L-lysine

0091-1372; CODEN: SCCSC8.

```
OTHER SOURCE(S):

A fiber-reinforced resin compn. comprises resin, reinforcing fibers and a particular P compound comprising an unsatd. double bond or a combination of the P compound and, optionally a particular surfactant, for increased strength, especially increased impact resistance and increased rigidity. Thus, glass fiber cloth was impregnated with unsatd. polyester (Polymal 93052), catalyst, 1:1 mono(2-methacryloyloxyethyl) acid phosphate and di(2-methacryloyloxyethyl) acid phosphate and di(2-methacryloyloxyethyl) acid phosphate, molded, and cured at 90' for 2 h to give a prepreg having bending strength 970 kg/cm2 and Charpy impact strength 9.4 kg-cm/cm2; vs. 370 and 5.5, resp., without phosphate fiber coupling agent.

PI EP 781802 A2 19970702
PATENT NO. KIND DATE APPLICATION NO.
  DATE
  PI EP 781802
19961227 <--
EP 781802
                                                                                                     A2
                                                                                                                            19970702
                                                                                                                                                                          EP 1996-120909
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                                                                                                                            19980311
EP 781802 A3 19980311
R: DE, FR, GB, IT
19951227 <--
LA English
IT 9011-14-7, Acry Sirup SY-430 27176-87-0,
Dodecylbenzenesulfonic acid
52315-75-0, Amilope LL 56831-62-0, Phoslex A 13
77704-57-5, Amisoft LK-11 119548-46-8, Famex A-12 157090-89-
                      Phosphanol RS-710
RL: MOA (Modifier or additive use); USES (Uses)
(surfactant; fiber-reinforced resin composition for products
 with high
bending strength and toughness)
   L11 ANSWER 2 OF 5 CAPLUS COPYRIGHT 2004 ACS on STN
ACCESSION NUMBER: 1990:617804 CAPLUS Full-text
DOCLUMENT NUMBER: 113:217804
TITLE: Wrinkle-masking composition containing film-
     forming
                                                                                                  polymers
Kawan, Antoine
Gillette Co., USA
PCT Int. Appl., 27 pp.
CODEN: PIXXD2
Patent
English
    INVENTOR(S):
PATENT ASSIGNEE(S):
SOURCE:
    DOCUMENT TYPE:
    LANGUAGE:
FAMILY ACC. NUM. COUNT:
PATENT INFORMATION:
                                                                                                    KIND
                                                                                                                             DATE
                                                                                                                                                                            APPLICATION NO.
                      PATENT NO.
   DATE
                      -----
    wo 9004383
19891016 <--
                                                                                                                               19900503
                                                                                                                                                                             wo 1989-us4624
                      and lauric acid - the powder doesn't irritate skin nor cause skin sensitization or photosensitization. Amihope LL is highly water repellent, moderately antioxidative, and has good lubricating power.

143-07-7 (LAURIC ACID)
52315-75-0 (AMIHOPE LL)
56-87-10, 25104-18-10 (L-LYSINE)
56-87-10, 25104-18-10 (LYSINE)
                    ANSWER 4 OF 5 CIN COPYRIGHT 2004 ACS on STN Amihope LL, new from Ajinomoto USA, Inc., Teaneck, N.J., is a condensation product of L-lysine and lauric acid that is said to afford smooth touch, excellent lubrication and a high affinity for skin as well as a binding effect with surface modification of inorganic powders. According to the manufacturer, the water repellency and decrease in oil absorption with good stability and safety improve virtually all powder formulations. Other properties claimed for the new compound are modest antioxidative ability, chelating ability for heavy metals, a pH that approximates skin pH and a smooth spreading ability that enhances topical formulations.

Soap, Cosmet., Chemical Spec., Jun 1988 (880600), 64(6), p. 73.
                        0091-1372; CODEN: SCCSC8.
                       Amihope LL, new from Ajinomoto USA, Inc., Teaneck, N.J., is a condensation product of L-lysine and lauric acid that is said
                        to.

142-47-2 (AJINOMOTO)

143-07-7 (LAURIC ACID)

52315-75-0 (AMTHOPE LL)

56-87-10, 25104-18-10 (L-LYSINE)

56-87-10, 25104-18-10 (LYSINE)
                      ANSWER 5 OF 5 CIN COPYRIGHT 2004 ACS on STN Ajinomoto USA Inc., Teaneck, N.J., is now selling Amihope LL, a product developed by its Japanese parent company for powder cosmetic formulations.
Chemical Mark. Rep., 23 May 1988 (880523), 233(21), p. 22.
                       Chemical Mark. Rep., 23 May 1988 (880523), 233(21), p. 22. : 0090-0907; CODEN: CMKRA5. English Ajinomoto USA Inc., Teaneck, N.J., is now selling Amihope LL, a product developed by its Japanese parent company for powder cosmetic formulations. 142-47-2 (AJINOMOTO) 52315-75-0 (AMIHOPE LL)
     => FIL REGISTRY
COST IN U.S. DOLLARS
TOTAL
                                                                                                                                                                                                  SINCE FILE
```

FULL ESTIMATED COST 109.37

ENTRY

72.21

DISCOUNT AMOUNTS (FOR QUALIFYING ACCOUNTS) SINCE FILE ENTRY CA SUBSCRIBER PRICE 1.40 -1.40

FILE 'REGISTRY' ENTERED AT 11:17:23 ON 29 OCT 2004 USE IS SUBJECT TO THE TERMS OF YOUR STN CUSTOMER AGREEMENT. PLEASE SEE "HELP USAGETERMS" FOR DETAILS. COPYRIGHT (C) 2004 American Chemical Society (ACS)

Property values tagged with IC are from the ZIC/VINITI data file provided by InfoChem.

STRUCTURE FILE UPDATES: 27 OCT 2004 HIGHEST RN 770693-70-4 DICTIONARY FILE UPDATES: 27 OCT 2004 HIGHEST RN 770693-70-4

TSCA INFORMATION NOW CURRENT THROUGH MAY 21, 2004

Please note that search-term pricing does apply when conducting $\mbox{SmartSELECT}$ searches.

Crossover limits have been increased. See HELP CROSSOVER for details.

Experimental and calculated property data are now available. For more information enter HELP PROP at an arrow prompt in the file or refer to the file summary sheet on the web at: http://www.cas.org/ONLINE/DBSS/registryss.html

=> S 52315-75-0/RN L12 1 52315-75-0/RN

=> FIL CAPLUS COST IN U.S. DOLLARS TOTAL SINCE FILE FNTRY SESSION FULL ESTIMATED COST 109.79 0.42 DISCOUNT AMOUNTS (FOR QUALIFYING ACCOUNTS) SINCE FILE ENTRY CA SUBSCRIBER PRICE 1.40 0.00

FILE 'CAPLUS' ENTERED AT 11:17:58 ON 29 OCT 2004 USE IS SUBJECT TO THE TERMS OF YOUR STN CUSTOMER AGREEMENT. PLEASE SEE "HELP USAGETERMS" FOR DETAILS. COPYRIGHT (C) 2004 AMERICAN CHEMICAL SOCIETY (ACS)

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alcs., cyclic ethers, aromatic solvents and acetonitrile. Various oxalyl amide derivs. with different alkyl ester groups such as hexyl, decyl, dodecyl, 2-ethyl-1-hexyl and 3,5,5 trimethylhexyl also showed good organogelation abilities. Furthermore, it was found that the cyclohexane gels formed by some oxalyl amide derivs. have a high thermal stability. 52315-75-0

IT 52315-75-0
RL: RCT (Reactant); RACT (Reactant or reagent)
(preparation, organogelation property and thermal stability
of bis-lysine
amides linked by alkylene chains)

⇒ 5 L13 AND (PD<20030428)
23301822 PD<20030428
(PD<20030428)
L15 16 L13 AND (PD<20030428)

=> FIL REGISTRY

COST IN U.S. DOLLARS SINCE FILE ENTRY SESSION FULL ESTIMATED COST 120.81 11.02 DISCOUNT AMOUNTS (FOR QUALIFYING ACCOUNTS) SINCE FILE **ENTRY** SESSION CA SUBSCRIBER PRICE 2.10 -0.70

FILE 'REGISTRY' ENTERED AT 11:19:02 ON 29 OCT 2004 USE IS SUBJECT TO THE TERMS OF YOUR STN CUSTOMER AGREEMENT. PLEASE SEE "HELP USAGETERMS" FOR DETAILS. COPYRIGHT (C) 2004 American Chemical Society (ACS)

STRUCTURE FILE UPDATES: 27 OCT 2004 HIGHEST RN 770693-70-4 DICTIONARY FILE UPDATES: 27 OCT 2004 HIGHEST RN 770693-70-4

TSCA INFORMATION NOW CURRENT THROUGH MAY 21, 2004

Please note that search-term pricing does apply when conducting SmartSELECT searches.

Crossover limits have been increased. See HELP CROSSOVER for details.

Experimental and calculated property data are now available. For more information enter HELP PROP at an arrow prompt in the file or refer to the file summary sheet on the web at: http://www.cas.org/ONLINE/DBSS/registryss.html

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FILE COVERS 1907 - 29 Oct 2004 VOL 141 ISS 18 FILE LAST UPDATED: 27 Oct 2004 (20041027/ED)

This file contains CAS Registry Numbers for easy and accurate substance identification.

=> \$ (L12/RCT OR L12/RACT)
201 L12
2671677 RCT/RL
20 L12/RCT
(L12 (L) RCT/RL)
201 L12
2674276 RACT/RL
20 L12/RACT
(L12 (L) RACT/RL)
L13 20 (L12/RACT or L12/RACT)

13 AND 1997<=PY<=2003 6397491 1997<=PY<=2003 9 L13 AND 1997<=PY<=2003 => S L13 L14

=> DIS L14 1 CBIB ABS HITRN

L14 ANSWER 1 OF 9 CAPLUS COPYRIGHT 2004 ACS on STN 2003:878000 Document No. 140:181736 L-Lysine based gemini organogelators: heir organogelation properties and thermally stable organogels.

Suzuki, Masahiro; Nigawara, Tomomi; Yumoto, Mariko; Kimura, Mutsumi;

Shirai Hirofusa; Hanabusa, Kenji (Graduate School of Science and

Hirofusa; hanauusa, keng Technology, Shinshu University, Ueda, Nagano, 386-8567, Japan). Organic & Biomolecular Chemistry, 1(22), 4124-4131 (English) 2003. CODEN: OBCRAK. ISSN: 1477-0520. Publisher: Royal Society of

OBCRAK. ISSN: 14//-U32U. ruuliane. Noyalest Chemistry.

AB Novel gemini organogelators based on L-lysine, in which two L-lysine derivs. are linked by different alkylene chain lengths through the amide bond, have been simply and effectively synthesized, and their organogelation abilities and thermal stabilities have been investigated. In a series of L-lysine Et ester derivs., the organogelation abilities decreased with increasing alkylene spacer length. In particular, bis(Nc-lauroyl-L-lysine Et ester)oxalyl amide, H23C11C0NH(CH2)4CH(CO2Et)NH-COCO-NHCH(CO2Et)(CH2)4NHCOC11H23, is a good organogelator that gels most organic solvents such as

=> file hcaplus COST IN U.S. DOLLARS SINCE FILE TOTAL ENTRY SESSION FULL ESTIMATED COST 121.23 0.42 DISCOUNT AMOUNTS (FOR QUALIFYING ACCOUNTS) TOTAL SINCE FILE ENTRY SESSION CA SUBSCRIBER PRICE 0.00 CA SU 2.10

FILE 'HCAPLUS' ENTERED AT 11:19:10 ON 29 OCT 2004 USE IS SUBJECT TO THE TERMS OF YOUR STN CUSTOMER AGREEMENT. PLEASE SEE "HELP USAGETERMS" FOR DETAILS. COPYRIGHT (C) 2004 AMERICAN CHEMICAL SOCIETY (ACS)

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FILE COVERS 1907 - 29 Oct 2004 VOL 141 ISS 1-FILE LAST UPDATED: 27 Oct 2004 (20041027/ED)

This file contains CAS Registry Numbers for easy and accurate substance identification.

=> s 115 QUERY TOO LARGE The logic expression you entered exceeded the maximum size allowed for queries. Please simplify or subdivide the query and try again.

=> 115
QUERY TOO LARGE
The logic expression you entered exceeded the maximum size allowed for queries. Please simplify or subdivide the query and try again.

=> file reg COST IN U.S. DOLLARS TOTAL

SINCE FILE ENTRY

SESSION

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FULL ESTIMATED COST
123.59
                                                                                                                                2.36
DISCOUNT AMOUNTS (FOR QUALIFYING ACCOUNTS)
                                                                                                                   SINCE FILE
                                                                                                                              ENTRY
SESSION
CA SUBSCRIBER PRICE 2.10
                                                                                                                                0.00
FILE 'REGISTRY' ENTERED AT 11:19:24 ON 29 OCT 2004 USE IS SUBJECT TO THE TERMS OF YOUR STN CUSTOMER AGREEMENT. PLEASE SEE "HELP USAGETERMS" FOR DETAILS. COPYRIGHT (C) 2004 American Chemical Society (ACS)
STRUCTURE FILE UPDATES: 27 OCT 2004 HIGHEST RN 770693-70-4 DICTIONARY FILE UPDATES: 27 OCT 2004 HIGHEST RN 770693-70-4
TSCA INFORMATION NOW CURRENT THROUGH MAY 21, 2004
     Please note that search-term pricing does apply when conducting {\sf SmartSELECT} searches.
 Crossover limits have been increased. See HELP CROSSOVER for
 Experimental and calculated property data are now available. For more information enter HELP PROP at an arrow prompt in the file or refer to the file summary sheet on the web at:
 http://www.cas.org/ONLINE/DBSS/registryss.html
 => d l15 1-5 ibib abs kwic
YOU HAVE REQUESTED DATA FROM FILE 'CAPLUS' - CONTINUE? (Y)/N:y
L15 ANSWER 1 OF 16 CAPLUS COPYRIGHT 2004 ACS ON STN ACCESSION NUMBER: 2003:878000 CAPLUS Full-text 140:181736 L-Lysine based gemini organogelators: their organogelation properties and thermally
 stable
                                                          organogels
Suzuki, Masahiro; Nigawara, Tomomi; Yumoto,
 AUTHOR(S):
Mariko;
                                                           Kimura, Mutsumi; Shirai, Hirofusa; Hanabusa,
 CORPORATE SOURCE:
                                                           Graduate School of Science and Technology,
 Shinshu
                                                          University, Ueda, Nagano, 386-8567, Japan
Organic & Biomolecular Chemistry (2003),
1(22), 4124-4131
CODEN: OBCRAK; ISSN: 1477-0520
Royal Society of Chemistry
 SOURCE:
PUBLISHER:
 CORPORATE SOURCE:
                                                           Graduate School of Science and Technology,
                                                           University, Ueda Nagano, 386-8568, Japan
Langmuir (2003), 19(21), 8622-8624
CODEN: LANGOS; ISSN: 0743-7463
American Chemical Society
 SOURCE:
PUBLISHER: American Chemical Society

DOCUMENT TYPE: Journal
LANGUAGE: English

OTHER SOURCE(S): CASREACT 139:323767

AB The authors synthesized novel L-lysine derivs.

R2CONHCH[(CH2)4NHCOR3]CO2R1 that were classified into three
groups, urea-urea types (R1 = Me; R2 = R3 = NHC6H13, NHC8H17,
NHC12H25), mide-urea types (R1 = Et; R3 = C11H23; R2 = NHC6H13,
NHC12H25), NHC18H37), and amide-amide type (R1 = Et; R2 = R3 =
C11H23), and examined the effects of hydrogen bonding and van
der waals interactions on the organogelation behavior. Among
these compds., gelator (R1 = Et; R3 = C11H23; R2 = NHC12H25) has
the best organogelation ability. Moreover, the organogelation
can be achieved at room temperature through the direct synthesis
of gelators in organic solvents.

REFFERENCE COUNT: 17 THERE ARE 17 CITED REFERENCES

AVAILABLE FOR THIS

RECORD. ALL CITATIONS AVAILABLE IN THE
 PUBLISHER:
                                                                        RECORD. ALL CITATIONS AVAILABLE IN THE
RE FORMAT

SO Langmuir (2003), 19(21), 8622-8624

CODEN: LANGD5; ISSN: 0743-7463

I 112-26-2, n-Hexylamine 111-86-4, n-Octylamine 112-16-3, Dodecanoyl chloride 112-96-9 124-22-1, n-Dodecylamine 2525-62-4, Hexylisocyanate 4202-38-4, Dodecylisocyanate 45158-78-9 52315-75-0 292140-08-0

RL: RCT (Reactant); RACT (Reactant or reagent) (preparation of amide and urea derivs. of lysine)
 RE FORMAT
 L15 ANSWER 3 OF 16 CAPLUS COPYRIGHT 2004 ACS ON STN ACCESSION NUMBER: 2003:627026 CAPLUS Full-text 139:337687
 DOCUMENT NUMBER:
TITLE:
                                                           New gemini organogelators linked by oxalyl
                                                           organogel formation and their thermal
  stabilities
                                                           Suzuki, Masahiro; Nigawara, Tomomi; Yumoto,
 AUTHOR(S):
 Mariko:
                                                           Kimura, Mutsumi; Shirai, Hirofusa; Hanabusa,
 Kenji
CORPORATE SOURCE:
Shinshu
                                                           Graduate School of Science and Technology,
            thu University, Ueda, Nagano, 386-8567, Japan E: Tetrahedron Letters (2003), 44(36); 6841-6843 CODEN: TELEAY; ISSN: 0040-4039 Elsevier Science B.V.

ISHER: Elsevier Science B.V.

IAGE: English CASREACT 139:337687

New gemini organogelators linked by an oxalyl amide that can be easily, effectively, and cheaply synthesized have good
```

SOURCE:

PUBLISHER: DOCUMENT TYPE: LANGUAGE: OTHER SOURCE(S):

```
DOCUMENT TYPE: Journal
LANGUAGE: English

AB Novel gemini organogelators based on L-lysine, in which two L-
lysine derivs. are linked by different alkylene chain lengths
through the amide bond, have been simply and effectively
synthesized, and their organogelation abilities and thermal
stabilities have been investigated. In a series of L-lysine Et
ester derivs., the organogelation abilities decreased with
increasing alkylene spacer length. In particular, bis(Nc-
lauroyl-L-lysine Et ester)oxalyl amide,
H23C11CONHCML2)4CH(COOZET)NH-COCO-NHCH(CO2ET)(CH2)4NHCOC11H23, is
a good organogelator that gels most organic solvents such as
alcs., cyclic ethers, aromatic solvents and acetonitrile.
Various oxalyl amide derivs. with different alkyl ester groups
such as hexyl, decyl, dodecyl, 2-ethyl-1-hexyl and 3,5,5-
trimethylhexyl also showed good organogelation abilities.
Furthermore, it was found that the cyclohexane gels formed by
some oxalyl amide derivs. have a high thermal stability.

REFERENCE COUNT: 40 THERE ARE 40 CITED REFERENCES
AVAILABLE FOR THIS

RECORD. ALL CITATIONS AVAILABLE TO
                Organic & Biomolecular Chemistry (2003), 1(22), 4124-4131
CODEN: OBCRAK; TSSN: 1477-0520
79-37-8, Oxalyl chloride 111-19-3, Sebacoyl chloride 111-27-
    SO
    IT
3.
                 n-Hexanol, reactions 111-50-2, Adipoyl chloride 112-16-3,
    Lauroy
                  chloride 112-30-1, 1-Decanol 112-53-8, Dodecyl alcohol
   chloride 112-30-1, 1-Decanor 112-30-5, 5-20-4, 123-98-8, Azelaoyl chloride 142-79-0, Pimeloyl chloride 543-20-4, Succinyl chloride 1663-67-8, Malonyl chloride 2873-74-7, Glutaryl chloride 3452-97-9, 3,5,5-Trimethylhexanol 4834-98-4, Dodecanedioyl
  3452-9/-9, 3,3,3-11 incomp.
dichloride
10027-07-3, Suberoyl chloride 52315-75-0
RL: RCT (Reactant); RACT (Reactant or reagent)
(preparation, organogelation property and thermal stability
of bis-lysine
amides linked by alkylene chains)
    L15 ANSWER 2 OF 16 CAPLUS COPYRIGHT 2004 ACS on STN ACCESSION NUMBER: 2003:738879 CAPLUS Full-text DOCUMENT NUMBER: 139:323767 TITLE: Effects of Hydrogen Bonding and van der
     waals
                                                                     Interactions on Organogelation Using
    Designed
                                                                     Low-Molecular-Weight Gelators and Gel
     Formation at
                                                                     Room Temperature
Suzuki, Masahiro; Nakajima, Yasushi; Yumoto,
     AUTHOR(S):
    Mariko:
                                                                     Kimura, Mutsumi; Shirai, Hirofusa; Hanabusa,
    Kenji
    organogelation abilities and their cyclohexane gels have superior thermal stabilities; especially 7 possessing the branched alkyl ester can gel at 0.7 wt% cyclohexane even at 70°C.

REFERENCE COUNT: 36 THERE ARE 36 CITED REFERENCES AVAILABLE FOR THIS
                                                                                    RECORD. ALL CITATIONS AVAILABLE IN THE
                 DRMAT
Tetrahedron Letters (2003), 44(36), 6841-6843
CODEN: TELEAY; ISSN: 0040-4039
52315-75-0, N-Lauroy1-L-lysine 292140-08-0 340811-55-4
521974-57-2 615584-87-7 615584-88-8 615584-89-9
RL: RCT (Reactant); RACT (Reactant or reagent)
(MMR and FT-IR on gelation of prepared gemini oxaly1-amide
     linked
                        organogelators)
    L15 ANSWER 4 OF 16 CAPLUS COPYRIGHT 2004 ACS on STN ACCESSION NUMBER: 2002:256562 CAPLUS Full-text 136:281203
    TITLE:
effect for
                                                                      Textile auxiliaries with good softening
                                                                     cellulosic textile and good durability to
    washing and
                                                                     keeping the softness for a long period
Kurauchi, Masahiko; Furuta, Kiyonori; Sato,
     INVENTOR(S):
     Hiroyuki
PATENT ASSIGNEE(S):
SOURCE:
                                                                     Ajinomoto Co., Inc., J. PCT Int. Appl., 15 pp. CODEN: PIXXD2
                                                                                                                           Japan
     DOCUMENT TYPE:
                                                                     Patent
     LANGUAGE:
                                                                      Japanese
     FAMILY ACC. NUM. COUNT:
PATENT INFORMATION:
                 PATENT NO.
                                                                     KIND
                                                                                       DATE
                                                                                                                      APPLICATION NO.
    DATE
    wo 2002027093
20010928 <--
                                                                                        20020404
                                                                        A1
                                                                                                                       WO 2001-JP8560
                          -<--

W: US

RW: AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU,
    PT, SE, TR

JP 2002105856
20000929 <---
PRIORITY APPLN. INFO.:
20000929
GI
                                                                                        20020410
                                                                                                                       JP 2000-299503
                                                                                                                       JP 2000-299503
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R = 0
N = 0
N = 0
N = 0
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AB The auxiliaries contain as the active ingredient amino acid-N-carboxylic acid anhydrides of I (R = C1-40 alkyl, alkenyl, cycloalkyl, aralkyl, aryl, fluoroalkyl; n = integer of 1-6).
Thus, an auxiliary of C19H34N2O4 was prepared by the reaction of 3.28 g Amihope LL and 1.08 g triphosgene in 20 mL THF.

REFERENCE COUNT: 6 THERE ARE 6 CITED REFERENCES AVAILABLE
                                                                 RECORD. ALL CITATIONS AVAILABLE IN THE
RE FORMAT
PI WO 2002027093 A1 20020404
PATENT NO. KIND
                                                                  DATE
                                                                                            APPLICATION NO.
DATE
PI WO 2002027093
20010928 <--
                                                                   20020404
                                                                                            WO 2001-JP8560
                  ---
W: US
RW: AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU,
PT, SE, TR

JP 2002105856 A2 20020410 JP 2000-299503
20000929 <--
IT 32315-10-9, Triphosgene 52315-75-0, Amihope LL
RL: RCT (Reactant); RACT (Reactant or reagent)
(textile auxiliaries with good softening effect for cellulosic textile
                 and good durability to washing and keeping the softness for a
 long
                 period)
L15 ANSWER 5 OF 16 CAPLUS COPYRIGHT 2004 ACS ON STN
ACCESSION NUMBER: 2001:768612 CAPLUS Full-text
DOCUMENT NUMBER: 136:151405
TITLE: Supramolecular assemblies formed by new L-
                                                    derivatives of viologens
Suzuki, Masahiro; Waraksa, Chad C.;
AUTHOR(S):
Nakayama, Hiroko;
                                                     Hanabusa, Kenji; Kimura, Mutsumi; Shirai,
Hirofusa
CORPORATE SOURCE:
                                                     Graduate School of Science and Technology.
 Shinshu
                                                     University, Ueda, Nagano, 386-8567, Japan
Chemical Communications (Cambridge, United
 SOURCE:
Kingdom) (
                                                     2001), (19), 2012-2013
CODEN: CHCOFS; ISSN: 1359-7345
Royal Society of Chemistry
PUBLISHER:
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DISCOUNT AMOUNTS (FOR QUALIFYING ACCOUNTS)
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                                                                                    ENTRY
CA SUBSCRIBER PRICE 5.60
                                                                                      0.00
FILE 'STNGUIDE' ENTERED AT 11:20:22 ON 29 OCT 2004
USE IS SUBJECT TO THE TERMS OF YOUR CUSTOMER AGREEMENT
COPPYRIGHT (C) 2004 AMERICAN CHEMICAL SOCIETY, JAPAN SCIENCE
AND TECHNOLOGY CORPORATION, AND FACHINFORMATIONSZENTRUM KARLSRUHE
FILE CONTAINS CURRENT INFORMATION. LAST RELOADED: Oct 22, 2004 (20041022/UP).
⇒> d lls 6-10 ibib abs kwic
YOU HAVE REQUESTED DATA FROM FILE 'CAPLUS' - CONTINUE? (Y)/N:y
L15 ANSWER 6 OF 16 CAPLUS COPYRIGHT 2004 ACS ON STN ACCESSION NUMBER: 2001:380433 CAPLUS Full-text 135:9999
TITLE:
                                       Compositions for transdermal and
transmucosal
                                       administration of therapeutic agents
Foldvari, Marianna; Attah-Poku, Sam K.;
INVENTOR(S):
                                      Pharmaderm Laboratories, Ltd., Can. PCT Int. Appl., 79 pp. CODEN: PIXXD2 Patent English 1
King, Martin
PATENT ASSIGNEE(S):
SOURCE:
DOCUMENT TYPE:
LANGUAGE:
FAMILY ACC. NUM. COUNT:
PATENT INFORMATION:
       PATENT NO.
                                       KTND
                                                                     APPLICATION NO.
DATE
wo 2001035998
20001110 <--
                                                  20010525
                                        A1
                                                                    WO 2000-CA1323
              <--
W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA,
CH. CN.
                     CR, CU, CZ, DE, DK, DM, DZ, EE, ES, FI, GB, GD, GE, GH,
GM, HR,
                    HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR,
LS. LT.
                    LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NO. NZ. PL. PT.
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SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, TZ, UA, UG, UZ,

DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE,

ZA, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM RW: GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZW, AT, BE,

RO. RU.

VN, YU

CH, CY,

DOCUMENT TYPE: OTHER SOURCE(S):

Journal English CASREACT 136:151405

AB Two L-lysine derivs. of viologens (e.g., I, n = 5, 10) form supramol. assemblies of fibers and ribbons in some aromatic solvents, and the charge separation reaction in these self-assembling systems proceeds with a similar efficiency to the MY2+ system. I formed gels in aromatic solvents and repptd. in alcs. In DMF, DMSO, and chloroform, the two I's have a high solubility and gave isotropic solns. TEM images of samples prepared from these solvents demonstrated that the viologens formed fibrous assemblies, due mostly to hydrogen bonding forces, in aromatic solvents and alcs. but not in chloroform; the nanostructure shape was controllable to some extent by the alkylene space length.

REFERENCE COUNT: 22 THERE ARE 22 CITED REFERENCES AVAILABLE FOR THIS RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT Chemical Communications (Cambridge, United Kingdom) (2001), (19), 2012-2013 CODEN: CHOPS; ISSN: 1359-7345 553-26-4, 4,4'-Bipyridine 15949-84-5, 11-Bromoundecanoyl 1) 3,3-20-4, 7,7 composition of the composition of

=> FIL STNGUIDE COST IN U.S. DOLLARS TOTAL SINCE FILE ENTRY SESSION FULL ESTIMATED COST 139.17 0.42

TR, BF, BJ, CF, CG, CI, CM, GA, GN, GW, ML, MR, NE, SN, TD, TG EP 1265638 A1 20021218 EP 2000-974224 20001110 <-R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, IE, SI, LT, LV, FI, RO, MK, CY, AL, TR
US 6656499
20001110
2001120
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200 PRIORITY APPLN. INFO.: 19991112 US 2000-195401p 20000407 US 2000-195549P ₽ 20000407 WO 2000-CA1323 20001110
OTHER SOURCE(S):

AB A Compn. for transdermal or transmucosal administration of a therapeutic agent is described. Penetration of the agent across the skin or mucosa is achieved in the presence of an acylated amino acid selected to enhance the agent to be administered. In some embodiments, a liposomal carrier vehicle is included in the composition also disclosed are methods for administration and for selection of an acylated amino acid to optimize transdermal or transmucosal administration of a selected agent.

REFERENCE COUNT:

8 THERE ARE 8 CITED REFERENCES AVAILABLE FOR THIS 20001110 RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT WO 2001035998 A1 20010525 PATENT NO. DATE APPLICATION NO. _____ wo 2001035998 **A1** 20010525 WO 2000-CA1323 20001110 W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CR, CU, CZ, DE, DK, DM, DZ, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT. LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, TZ, UA, UG, UZ, VN. YU. ZA, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM
RW: GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZW, AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, TR, BF. BJ, CF, CG, CI, CM, GA, GN, GW, ML, MR, NE, SN, TD, TG 1265638 Al 20021218 EP 2000-974224

R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE,

EP 120 20001110 <

MC. PT.

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IE, SI, LT, LV, FI, RO, MK, CY, AL, TR
US 6656499 B1 20031202 US 2000-709691
20001110
IT 52315-75-0P 92603-37-7P 292140-0P 0-
RL: RCT (Reactant): SDE 75
            TIV
RL: RCT (Reactant); SPN (Synthetic preparation); THU
(Therapeutic use); BIOL (Biological study); PREP (Preparation);
 (Reactant or reagent); USES (Uses)
(preparation of acylated amino acids for transdermal and transmucosal drug absorption)
L15 ANSWER 7 OF 16
ACCESSION NUMBER:
DOCUMENT NUMBER:
TITLE:
                                               CAPLUS COPYRIGHT 2004 ACS on STN 2000:645986 CAPLUS Full-text 133:223046
                                                          Preparation of N-acylamino acid ester
 derivatives as
                                                         gelling or coagulating agents for liquid
 organic media
 INVENTOR(S):
Mutsumi;
                                                         Hanabusa, Kenji; Nakayama, Hiroko; Kimura,
                                                         Shirai, Hirofusa
Ajinomoto Co., Inc., J
PCT Int. Appl., 17 pp.
CODEN: PIXXD2
 PATENT ASSIGNEE(S):
                                                                                                        Japan
 DOCUMENT TYPE:
 LANGUAGE:
FAMILY ACC. NUM. COUNT:
PATENT INFORMATION:
                                                          Japanese
           PATENT NO.
                                                         KIND
                                                                        DATE
                                                                                                    APPLICATION NO.
 DATE
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                                                                         -----
                                                                                                    -----
wo 2000053576
20000302 <--
w: US
                                                                         20000914
                                                                                                    WO 2000-JP1234
                     RW: AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU,
 MC, NL,
PT, SE
JP 2000256303
19990311 <--
PRIORITY APPLN. INFO.:
19990311
OTHER CO...
                                                                         20000919
                                                                                                    JP 1999-64328
                                                                                                    JP 1999-64328 ·
1990311
OTHER SOURCE(S): MARPAT 133:223046
AB The title compds. RlCONH(CH2)nCH(NHCONHR3)CO2R2 (wherein Rl is linear or branched C7-C21 alkyl or alkenyl; R2 is linear, branched or cyclic C1-C22 alkyl or alkenyl; R3 is linear, branched or cyclic C8-C22 alkyl or alkenyl; and n is an integer of 2 to 4) are prepared The title compds. are useful in the control of oil spill, etc. These esters can gel or coagulate a wide variety of liquid organic media by the addition thereof even in a small amount to give gels excellent in long-term and ordinary-temperature stability, and can be synthesized by an easy and simple process, thus being useful as excellent gelling
```

RW: AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, PT, SE PRIORITY APPLN. INFO.: 19980703 DE 1998-19829746 OTHER SOURCE(S): MARPAT 132:80075

MO-CO-CH-N R1(COOM) x R2(COOM) y I

AB MO2CCHRN[(ZCO2M)x]Z1(CO2M)y [R = C3-30 org. residue contg. ≥1 CO group; M = H, alkali metal, alkaline earth metal, (un)substituted ammonium; Z, Z1 = C1-3 alkylene; x, y = 1, 2], useful as complexing agents and surface-active additives for laundry detergents, were prepared, e.g., by Strecker reaction of ε-lauroyl-L-lysine (I). Thus, 65.6 g I was suspended in 200 mL H2O, 5.9 g of 33% aqueous NaCN solution was added, the mixture was heated to 80°, then treated dropwise over 1 h simultaneously with 53.5 g NaCN solution and 40 g of 30% aqueous HCHO solution, the clear solution was heated for 3 h at 80° with bubbling through the reaction mixture to remove NH3, the residual cyanide was eliminated by adding 1.45 g HCHO and the whole heated for 3h at 95°, cooled to ambient temperature and acidified (pH 2) with HCl to give 87.3% Me(CH2) 10CONH(CH2)4CH(CO2H)N(CH2CO 2H)2. The latter compound which had Ca binding capacity 1.77 mmol/g was included in laundry detergent compns. to show ash content reduction in cotton fabric laundered with the compns.

REFERENCE COUNT: 1 THERE ARE 1 CITED REFERENCES AVAILABLE FOR THIS

RECORD, ALL CITATIONS AVAILABLE IN THE

RE FORMAT DE 19829746 A1 20000105 PI DE 19829746 19980703 <--wo 2000001661 19990622 <--wo 2000001661 Α1 20000105 DE 1998-19829746 A2 20000113 WO 1999-EP4313 Α3 20000713 W: CA, JP, US RW: AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC. NL.

MC, NL,
PT, SE
IT 52315-75-0
RL: RCT (Reactant); RACT (Reactant or reagent)
(Strecker reaction; manufacture of glycine-N,N-carboxylic acid derivs, with carbonyl-containing side chains as complexing agents and

```
or coagulating agents. N\alpha-Octadecylcarbamoyl-N-\omega-lauroyllysine Me ester 25 mg caused the gelling of 1 mL methanol. REFERENCE COUNT: 5 THERE ARE 5 CITED REFERENCES AVAILABLE FOR THIS
                                                   RECORD. ALL CITATIONS AVAILABLE IN THE
RE FORMAT
        WO 2000053576 A1 20000914
PATENT NO. KIND
                                                                        APPLICATION NO.
PI WO 2000053576
20000302 <--
                                           A1
                                                    20000914
                                                                        WO 2000-191234
              <--
W: US
RW: AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU,</pre>
PT, SE

JP 2000256303 A2 20000919 JP 1999-64328
19990311 <--
TT 111-36-4, Butylisocyanate 112-96-9, Octadecylisocyanate 3173-53-3,
Cyclohexylisocyanate 52315-75-0, Ne-Lauroyl-L-lysine RL: RCT (Reactant); RACT (Reactant or reagent) (preparation of N-acylamino acid ester derivs. as gelling or coagulating
             agents for liquid organic media)
L15 ANSWER 8 OF 16 CAPLUS COPYRIGHT 2004 ACS ON STN ACCESSION NUMBER: 2000:15624 CAPLUS Full-text 132:80075
                                         Manufacture of glycine-N,N-carboxylic acid
 TITLE:
derivatives
                                         with carbonyl-containing side chains and
their use in
                                         washing and cleaning agents
Detering, Jurgen; Bertleff, Werner; Oftring,
INVENTOR(S):
Alfred;
                                         Rahm, Rainer
BASF A.-G., Germany
Ger. Offen., 22 pp.
CODEN: GWXXBX
Patent
PATENT ASSIGNEE(S): SOURCE:
DOCUMENT TYPE:
LANGUAGE:
FAMILY ACC. NUM. COUNT:
PATENT INFORMATION:
                                          German
        PATENT NO.
                                          KIND
                                                    DATE
                                                                        APPLICATION NO.
DATE
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DE 19829746
19980703 <--
WO 2000001661
19990622 <--
WO 2000001661
                                                    20000105
                                                                        DE 1998-19829746
                                           A1
                                           A2
                                                    20000113
                                                                        WO 1999-EP4313
                                                    20000713
                     CA, JP, US
```

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L15 ANSWER 9 OF 16 CAPLUS COPYRIGHT 2004 ACS on STN ACCESSION NUMBER: 1999:233412 CAPLUS Full-text OCCUMENT NUMBER: 131:46350 TITLE: Synthesis and pressure of the company 
    surfactants for washing and cleaning compns.)
                                                                                                                                    Synthesis and properties of asymmetrical
                                                                                                                                   double chain surfactants from lysine
Infante, Ma.; Seguer, J.; Pinazo, A.;
    AUTHOR(S):
Vinardell, Ma.
CORPORATE SOURCE:
                                                                                                                                   Dpt. Tec. Tensioactivos.Centro de
     Investigacion y
                                                                                                                                   Desarrollo (CSIC), Barcelona, 08034-, Spain
Journal of Dispersion Science and Technology
     SOURCE:
                                                                                                                                   1999), 20(1 & 2), 621-642
CODEN: JDTEDS; ISSN: 0193-2691
Marcel Dekker, Inc.
PUBLISHER: Marcel Dekker, Inc.

DOCUMENT TYPE: Journal

LANGUAGE: English

AB New monodisperse nonionic surfactant mols. based on lysine with two different fatty acid chains in the hydrophobic part and one or two polyoxyethylene methoxy capped chain s (EOn-Me) in the hydrophilic head group were synthesized and their physicochem. and toxicity properties were compared to the sym. homologs with the same number of methylene groups in the acyl fatty chains. The asymmetry results in higher surface active properties and in a greater capacity for micellization when compared with their sym. analogs, albeit with a slight increase in toxicity.

REFERENCE COUNT: 22 THERE ARE 22 CITED REFERENCES

AVAILABLE FOR THIS
                                                                                                                                                              RECORD. ALL CITATIONS AVAILABLE IN THE
                               Journal of Dispersion Science and Technology (1999), 20(1 & 2), 621-642
                             CODEN: JDTEDS; ISSN: 0193-2691
5732-47-8p 14479-93-7p, Lysine laurate 31576-51-9p 52315-75-
                            85030-56-4P, 2,5,8,11-Tetraoxatridecan-13-amine 184357-46-8P, 2,5,8,11,14,17-Hexaoxanonadecan-19-amine 227099-62-9P RL: RCT (Reactant); SPM (Synthetic preparation); PREP (Preparation); RACT (Reactant or reagent) (intermediate; synthesis and properties of asym. nonionic lechalic properties of asym. nonionic lechalic properties of asym.
    double chain surfactants from lysine)
                          ANSWER 10 OF 16 CAPLUS COPYRIGHT 2004 ACS ON STN SSION NUMBER: 1996:388230 CAPLUS Full-text MENT NUMBER: 125:41772
    ACCESSION NUMBER:
DOCUMENT NUMBER:
TITLE:
and
                                                                                                                                   Amino acid-type glycolipids as stabilizers
                                                                                                                                 liposomes containing the stabilizers
Saito, Akihisa; Suzuki, Takanao; Takeoka,
```

Sakai, Hiromi; Tsuchida, Hidetoshi Chiba Seifun Kk, Japan

INVENTOR(S):
Shinji;

PATENT ASSIGNEE(S):

```
Jpn. Kokai Tokkyo Koho, 8 pp.
CODEN: JKXXAF
Patent
 SOURCE:
 DOCUMENT TYPE:
 FAMILY ACC. NUM. COUNT:
PATENT INFORMATION:
      PATENT NO.
                                 KIND
                                          DATE
                                                          APPLICATION NO.
DATE
       _____
                                                          -----
DATE
       JP 08092067
                                  A2
                                          19960409
                                                          JP 1994-252791
PI JP 0002100.
19940922 <--
1P 3529058 B2 20040524
IT 56-84-8, L-Aspartic acid, reactions
                                                        56-86-0, Glutamic acid,
 reactions
112-92-5, Octadecyl alcohol 9004-53-9, Dextrin 34620-
Maltopentaose 36653-82-4, Hexadecyl alcohol 52315-75-0
                                                                         34620-76-3.
       Maltopentaose 36653-82-4, Hexadecyl alcohol 52315-75-0
178168-52-0
RL: RCT (Reactant); RACT (Reactant or reagent)
(amino acid-type glycolipids as stabilizers and liposomes
containing the stabilizers)
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       FILE 'REGISTRY' ENTERED AT 10:31:54 ON 29 OCT 2004
E LAURYL LYSINE/CN
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       FILE 'REGISTRY' ENTERED AT 10:32:48 ON 29 OCT 2004
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FILE EMA
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FILE FRFULL
FILE PTPULF
FILE POTFULL
FILE POTFULL
FILE PROMT
FILE TEMA
FILE TOXCENTER
FILE USPATFULL
FILE WPIDOS
FILE WPINDEX
E AMHODE LL
L5
                     QUE AMIHOPE LL
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FILE 'CAPLUS, EUROPATFULL, TOXCENTER, CIN, FRFULL' ENTERED AT
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1 S 52315-75-0/RN
L12
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9 S L13 AND 1997-E-PY<-2003
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       FILE 'CAPLUS' ENTERED AT 11:23:36 ON 29 OCT 2004
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---Logging off of STN---

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AGRICOLA
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BABS,
       BIBLIODATA, BIOBUSINESS, BIOCOMMERCE, BIOENG, BIOSIS,
BIBLIUDAIA, BIODOSINES, STATES BIOTECHAS,
BIOTECHAS, BIOTECHNO, BLLDB, CABA, CANCERLIT, ...' ENTERED AT 10:33:57 ON 29 OCT 2004
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FILE PETFULL
FILE PROMT
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FILE USPATFULL
FILE USPATE
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2
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10
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FILE WPINDEX
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2004
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44 DUP REM L2 (2 DUPLICATES REMOVED)
36 L3 AND PD<20030428
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2004
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BIOTECHOS, BIOTECHNO, BLLDB, CABA, CANCERLIT, ...' ENTERED AT 10:43:34 ON 29 OCT 2004 SFA AMIHOPE LL
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Executing the logoff script...

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SESSION
FULL ESTIMATED COST
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DISCOUNT AMOUNTS (FOR QUALIFYING ACCOUNTS)
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SESSION
CA SUBSCRIBER PRICE
9.10
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STN INTERNATIONAL LOGOFF AT 11:28:24 ON 29 OCT 2004

FILE CAPLUS FILE CBNB